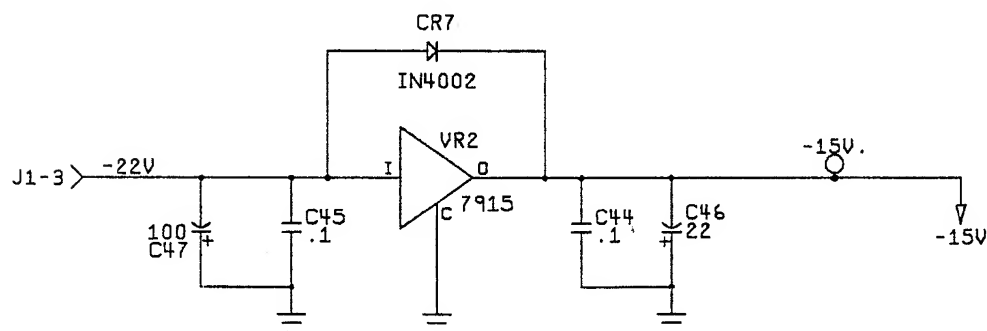
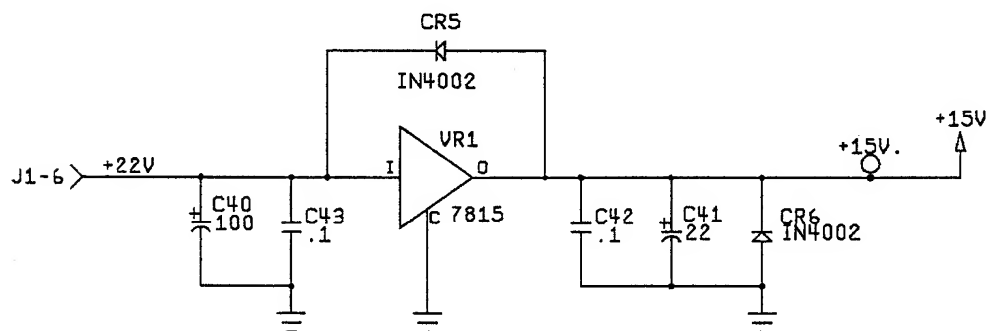
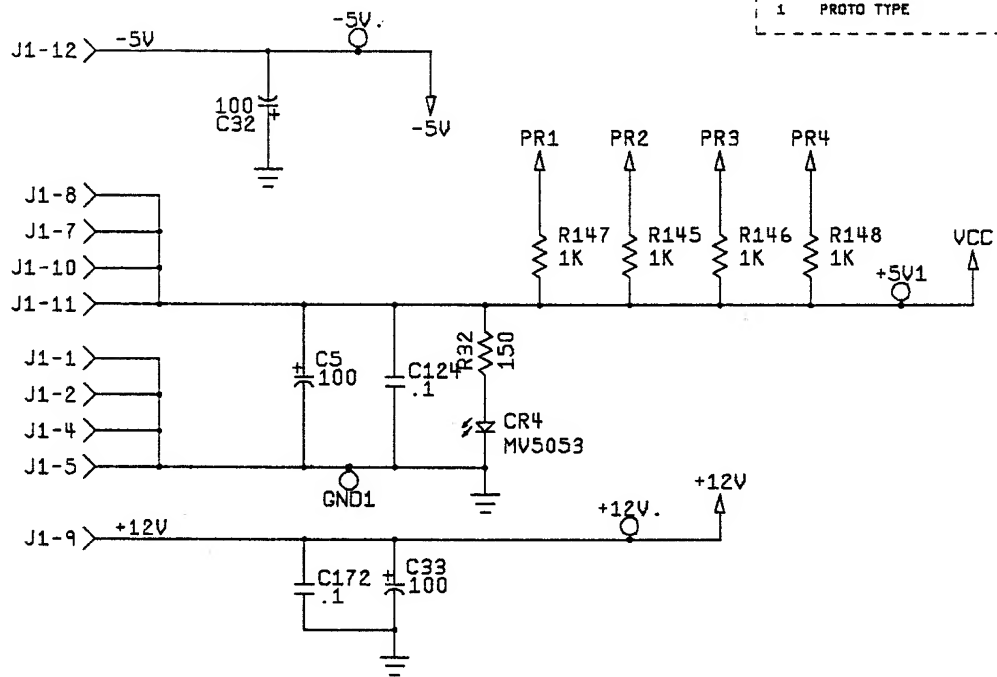


TomCat

(1A)



1 PROTO TYPE X-XX 1985 GRP

UPDATED 11-14-85

XXXXXX TOM CAT

G. POPKIN X-XX-XX

J. MARGOLIN X-XX-XX

SCHEMATIC TOMCAT (1B)

A043414 1

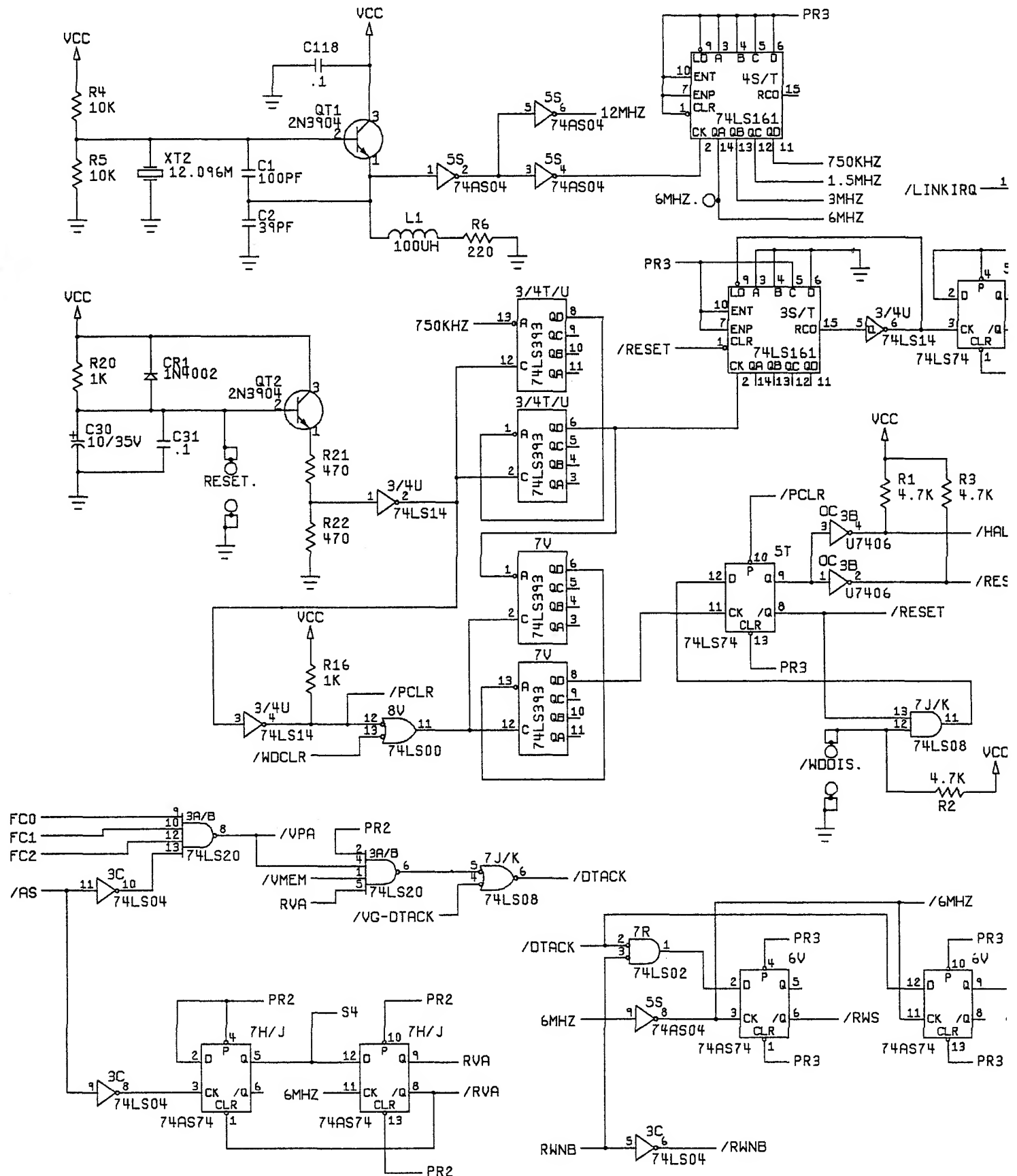
NONE 1 16

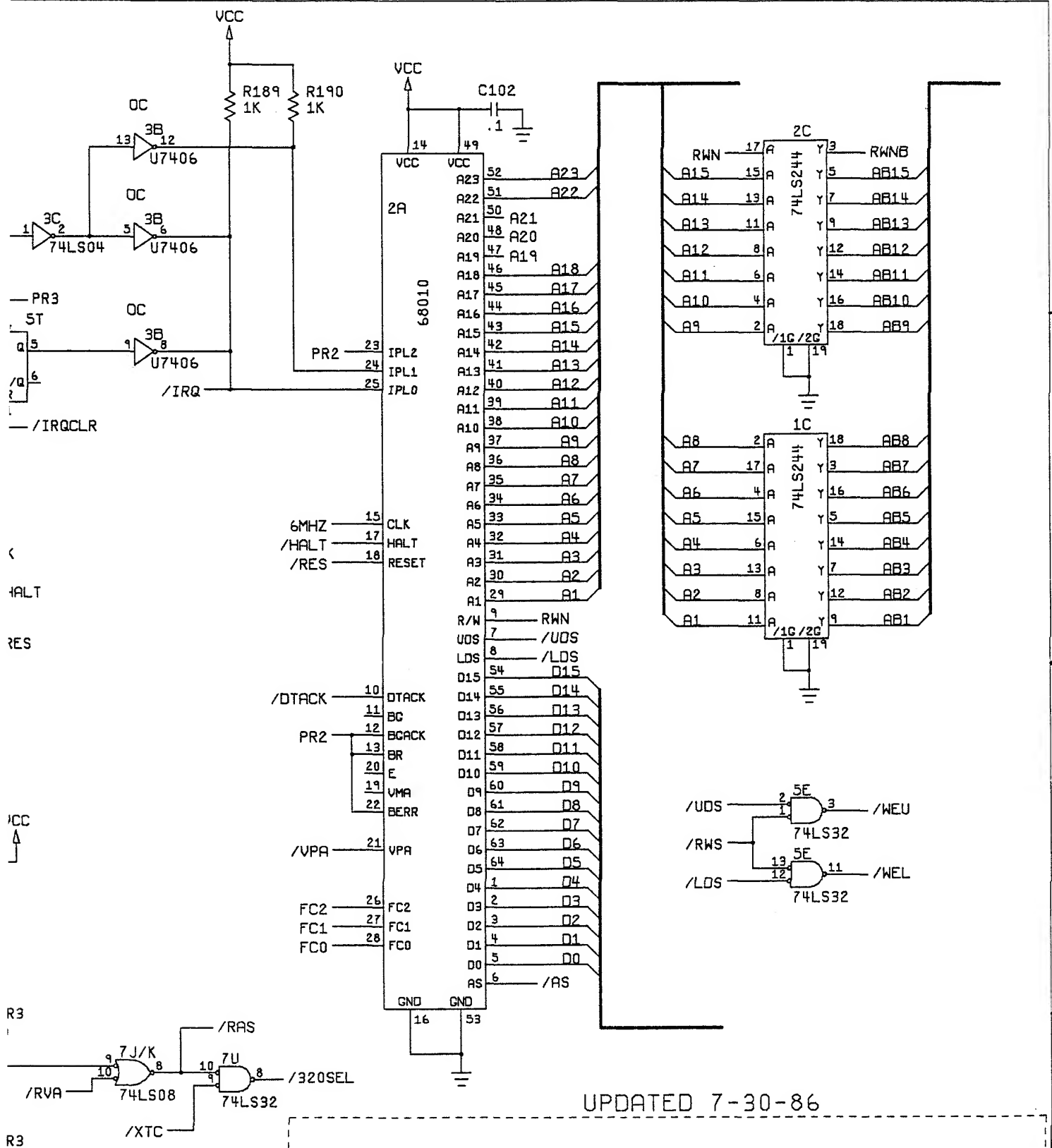
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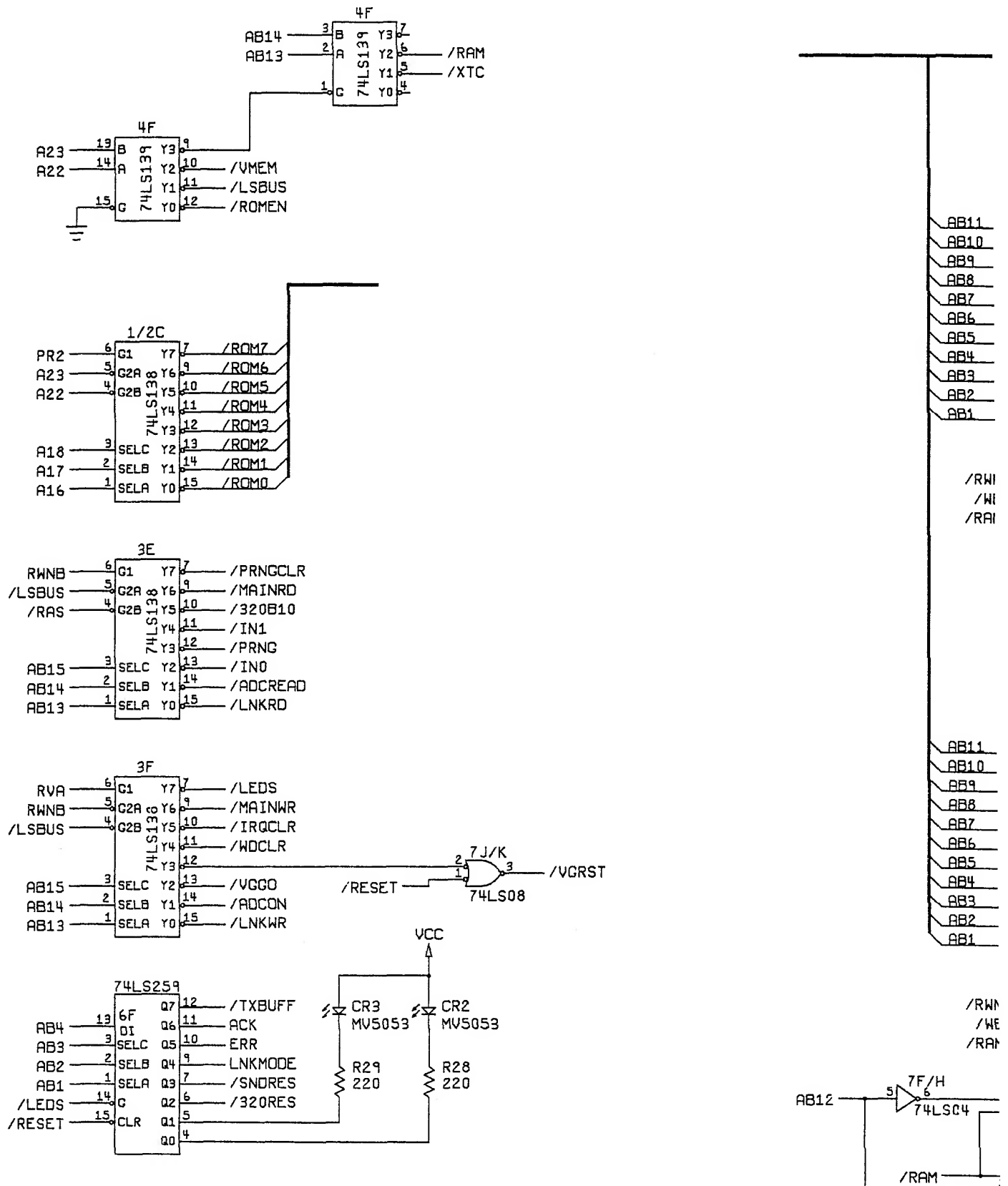
C

B

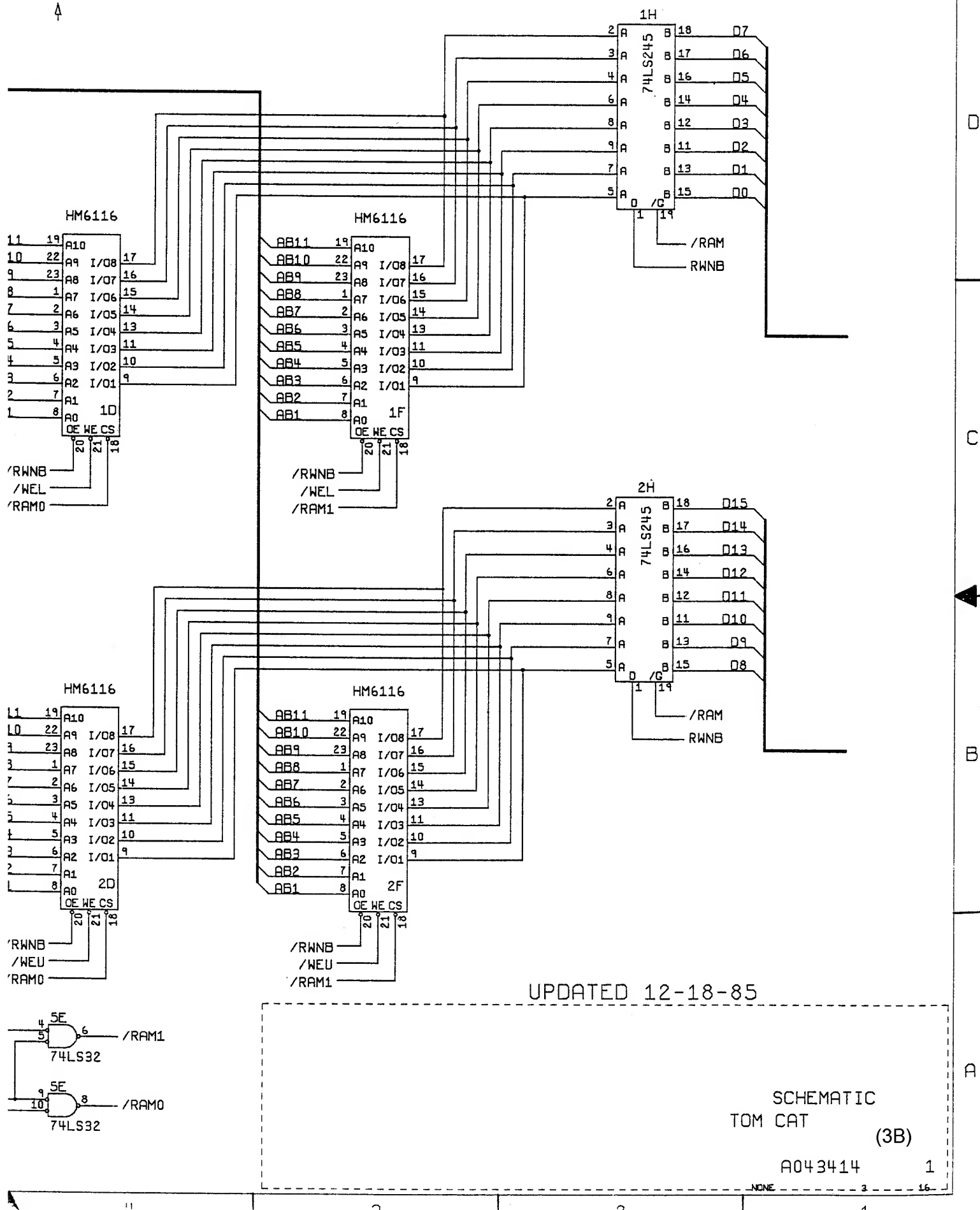
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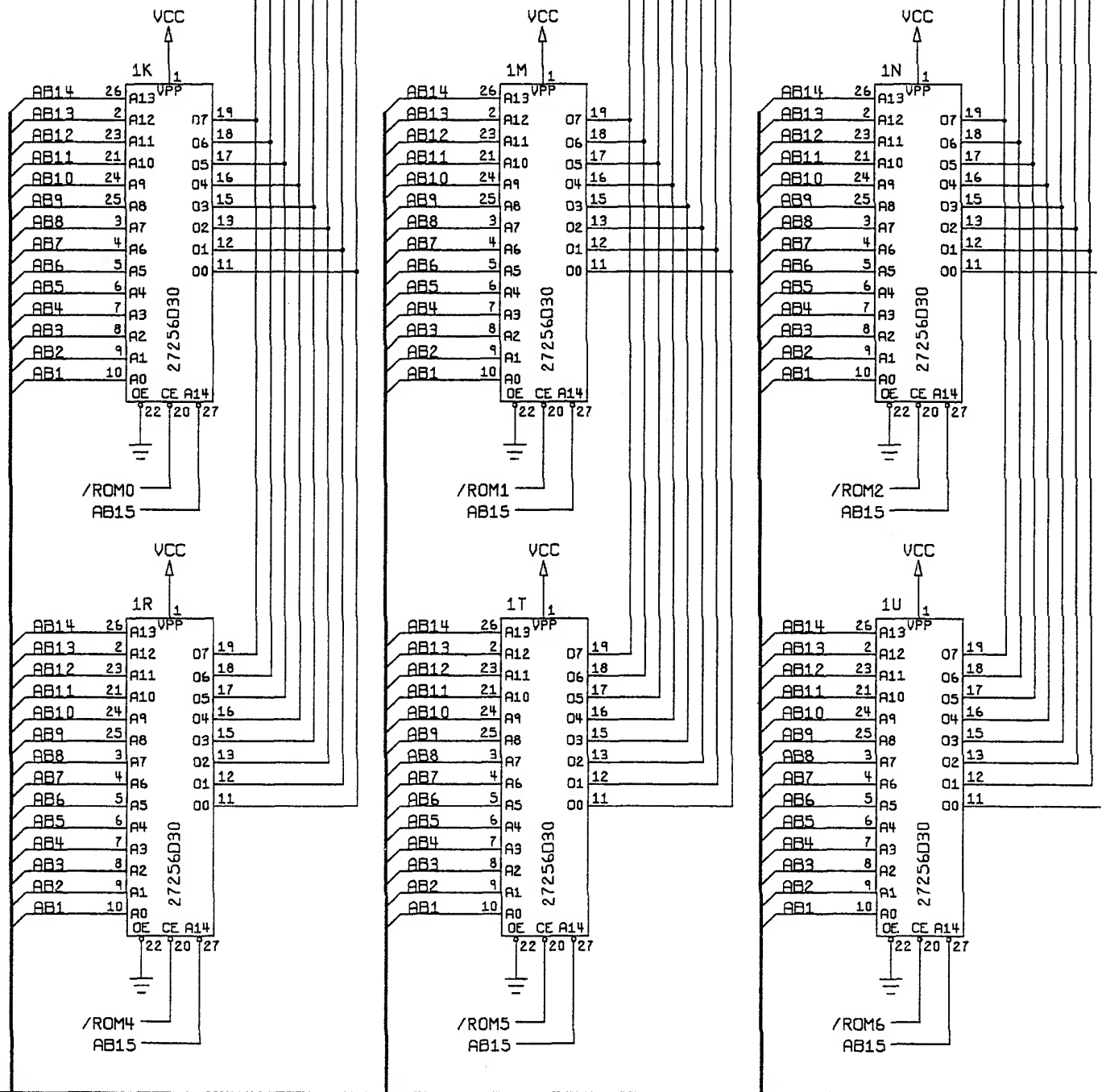


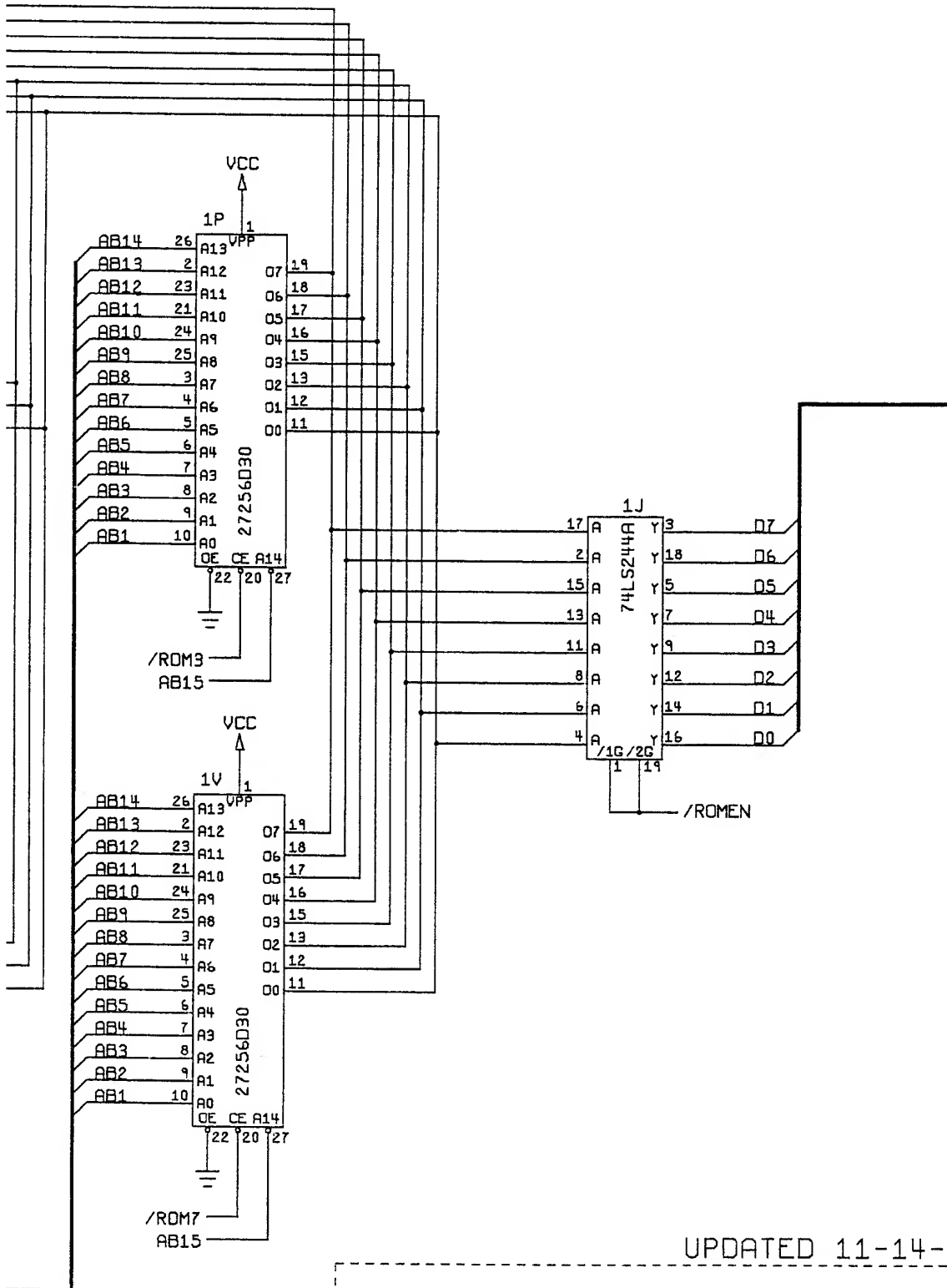




(3A)





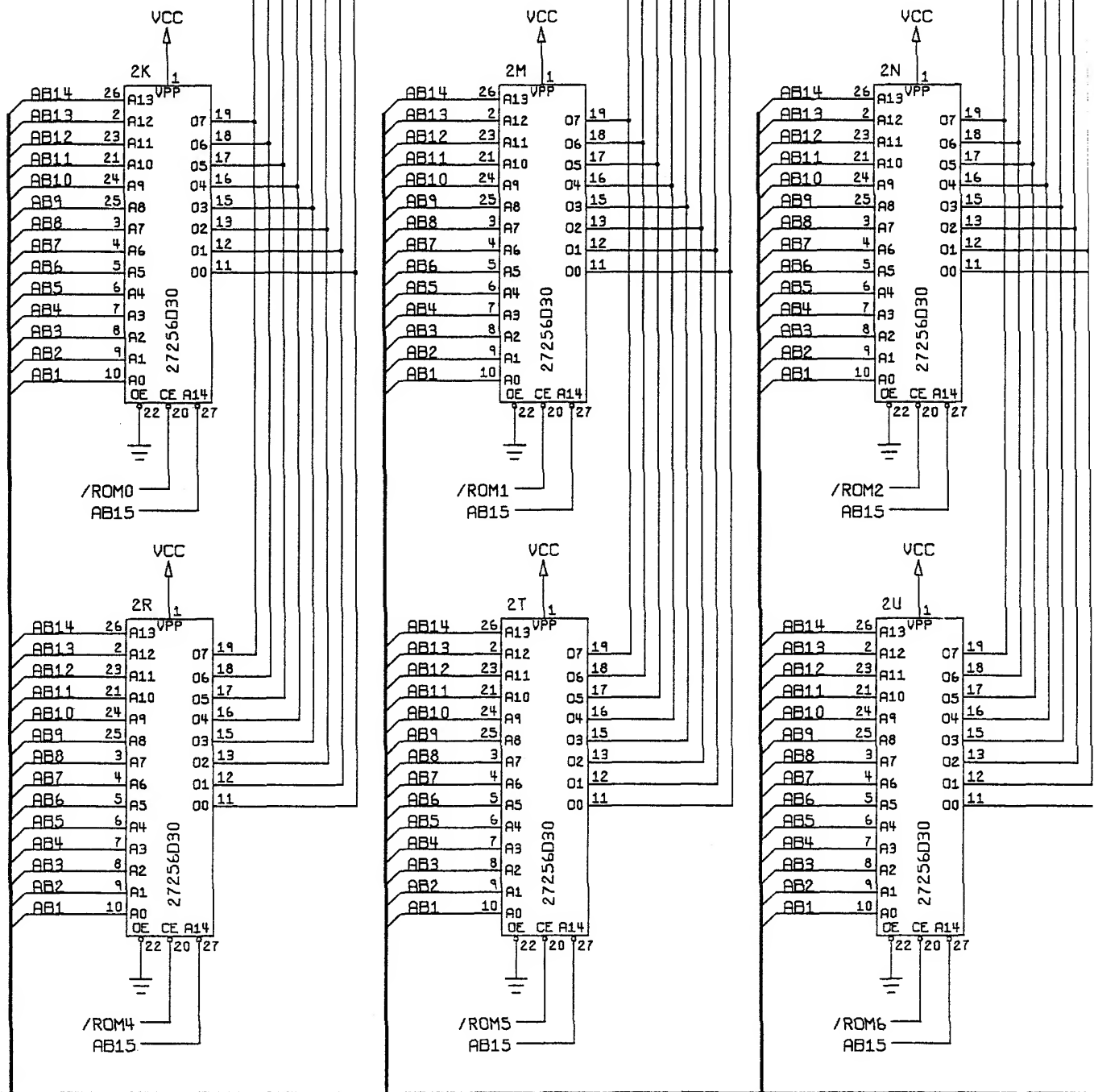


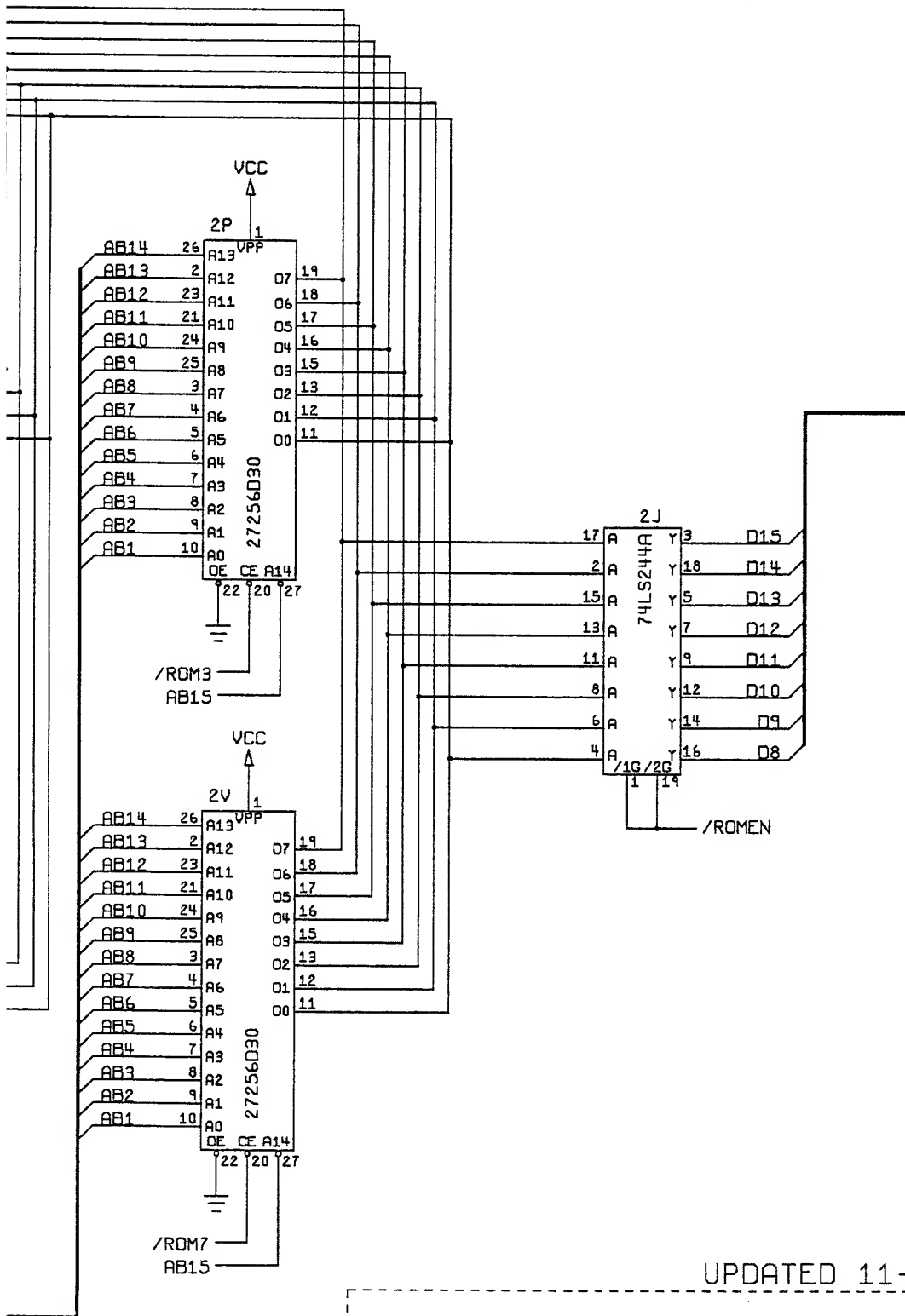
UPDATED 11-14-85

SCHEMATIC
TOM CAT
(4B)

A043414 1

NONE 4 16



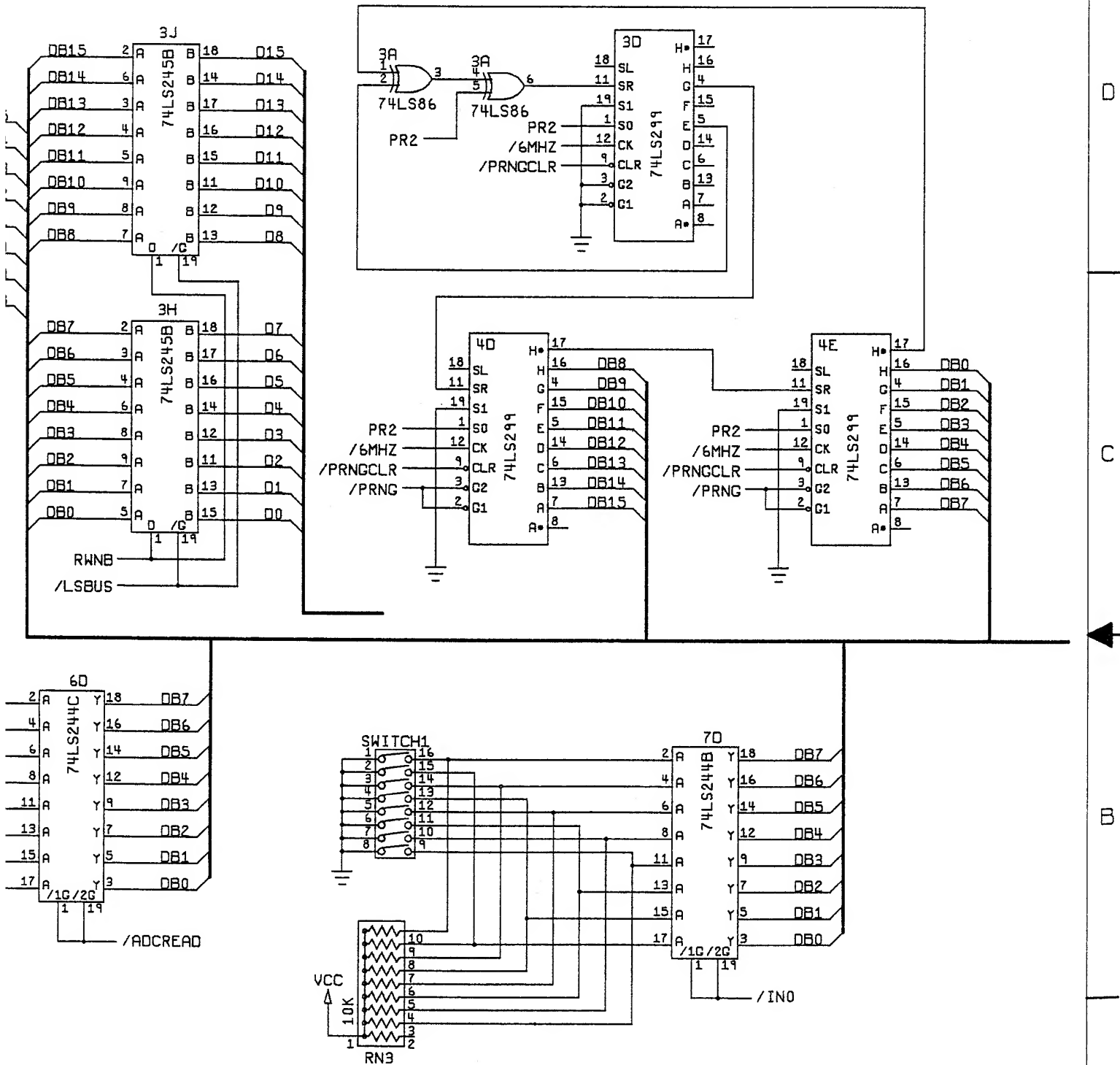


UPDATED 11-14-85

SCHEMATIC
TOM CAT
(5B)

A043414 1

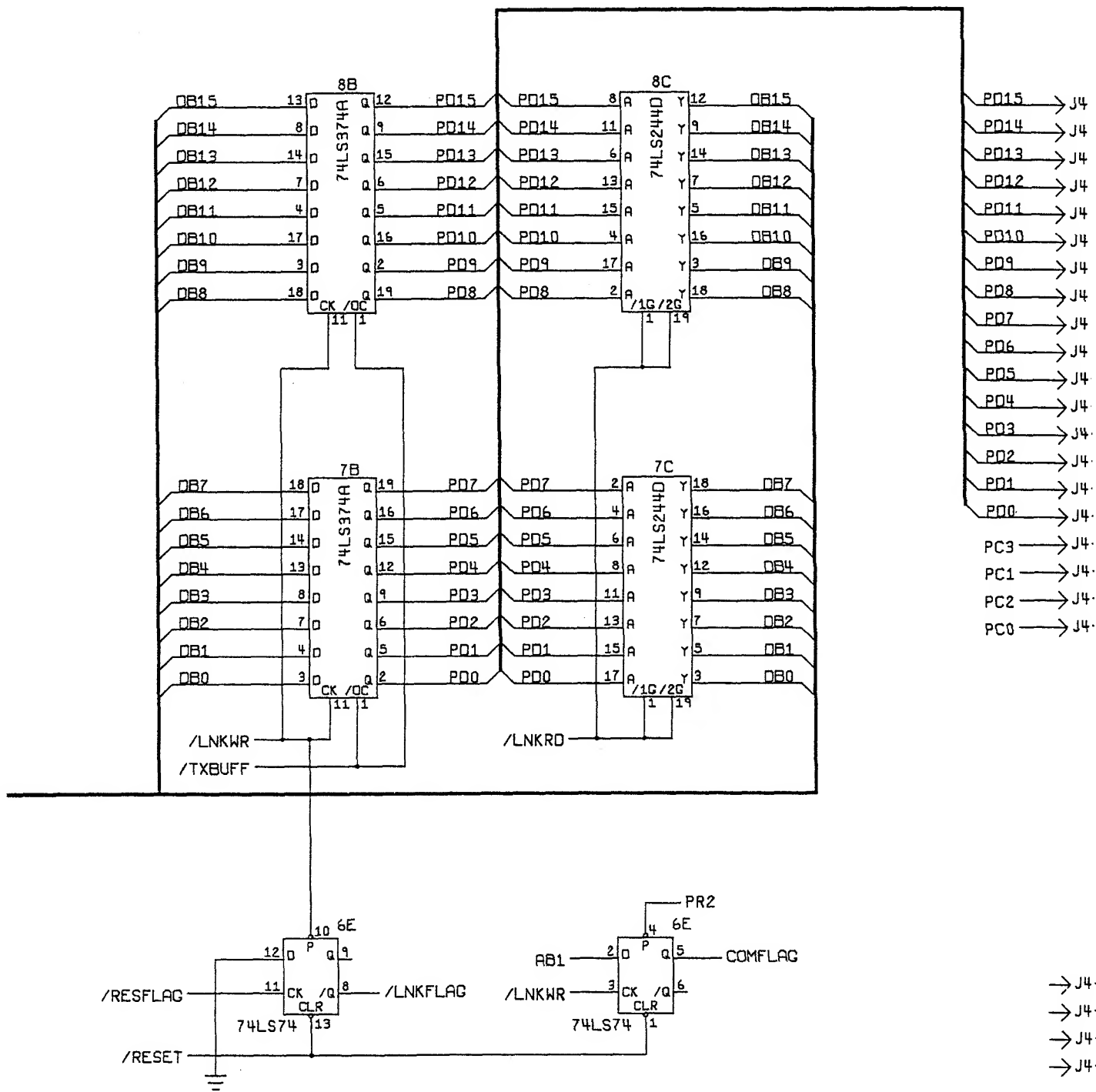
NONE 5 16



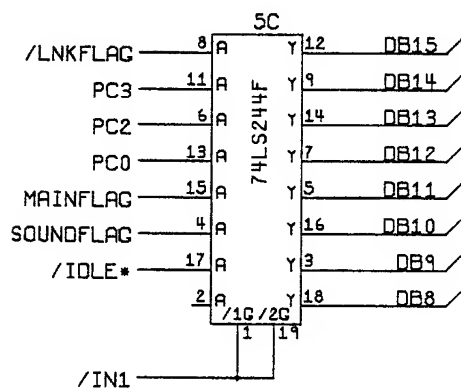
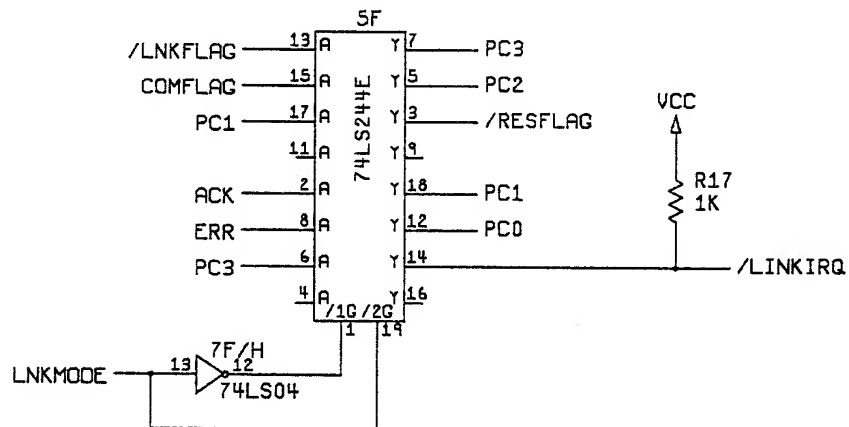
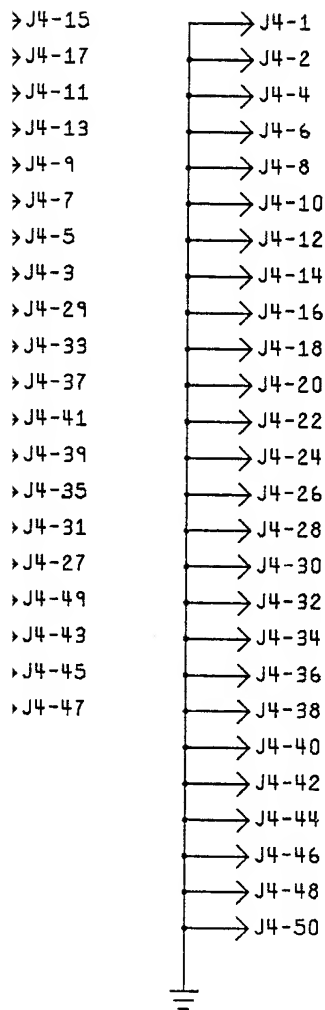
UPDATED 12-18-85

SCHEMATIC
TOM CAT
(6B)
A043414 1

NONE 6 16



(7A)



J4-19
 J4-21
 J4-23
 J4-25

UPDATED 1-23-86

SCHEMATIC
 TOM CAT
 (7B)

A043414

1

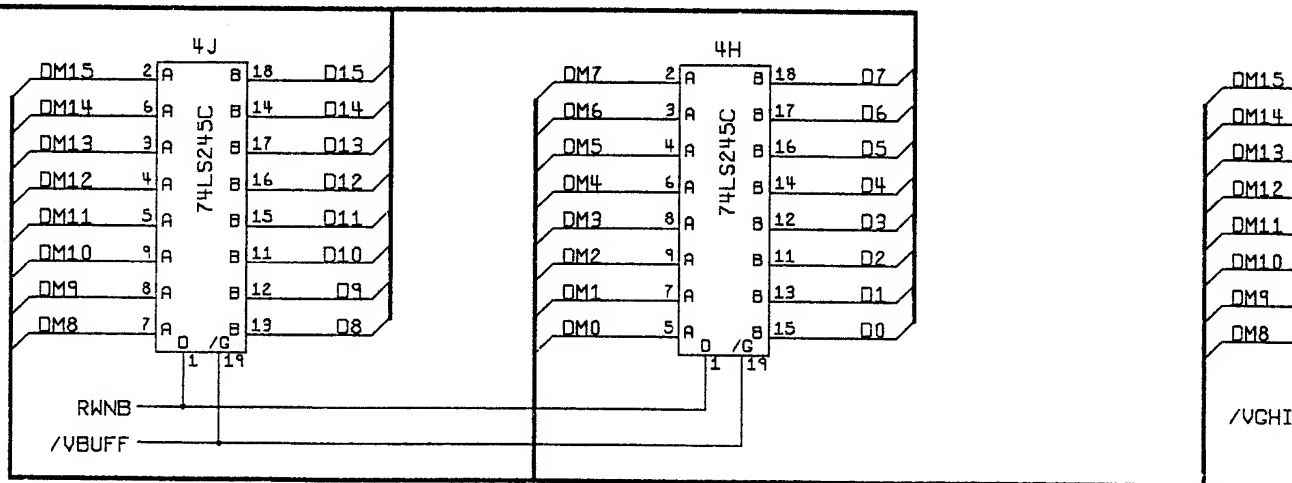
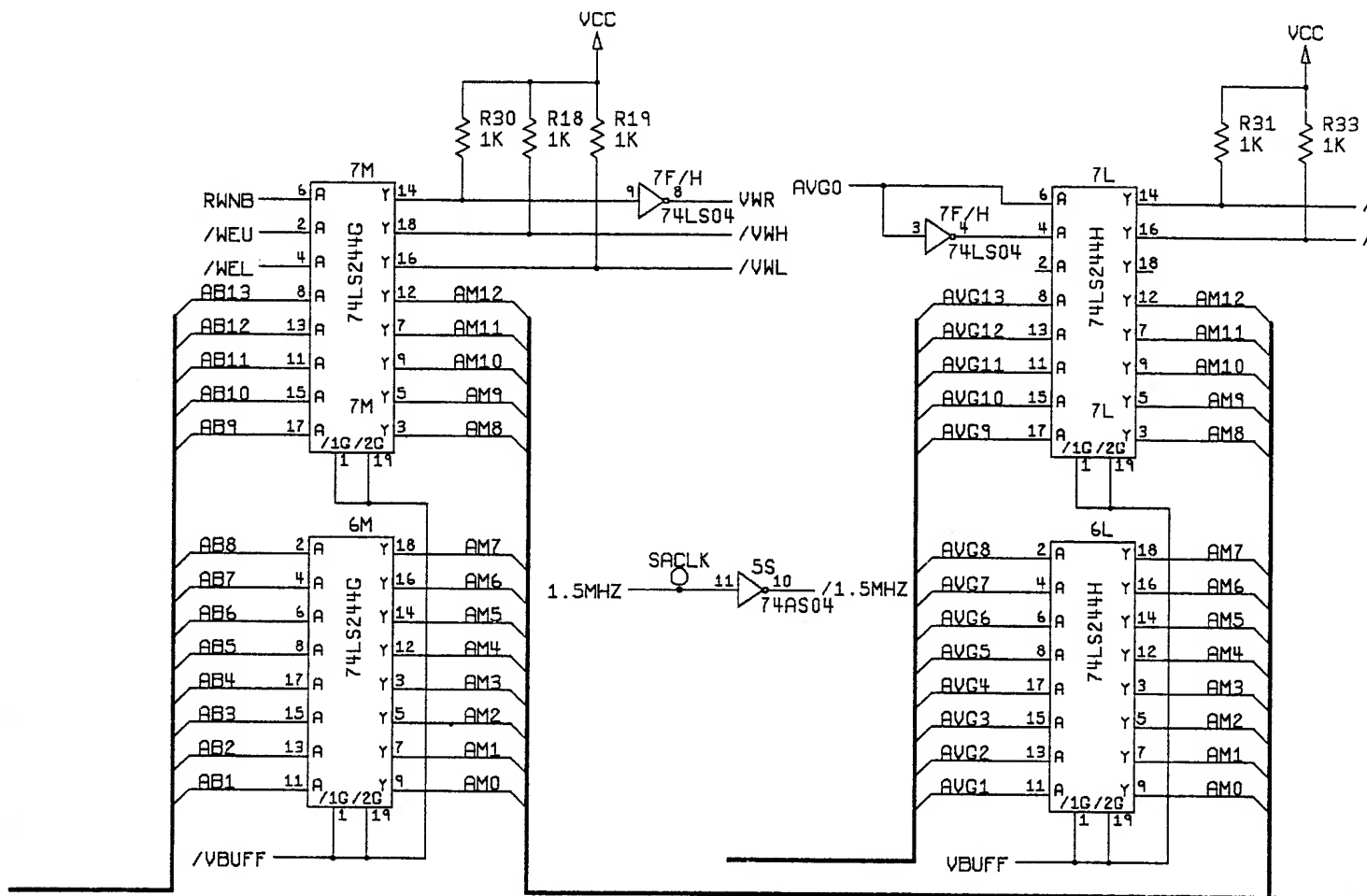
NONE

D

C

B

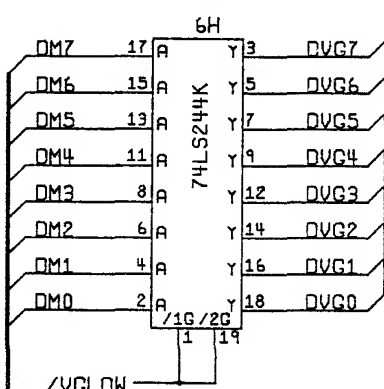
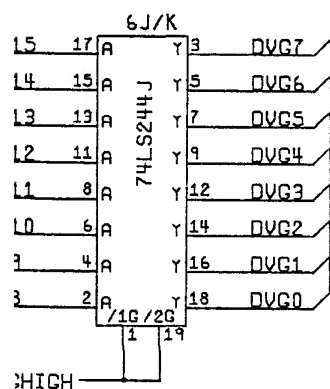
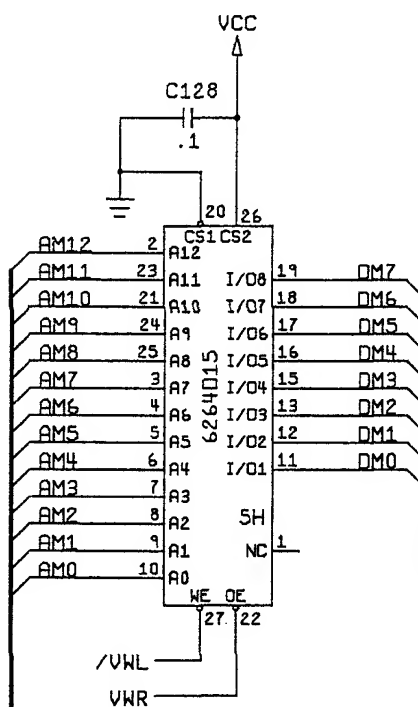
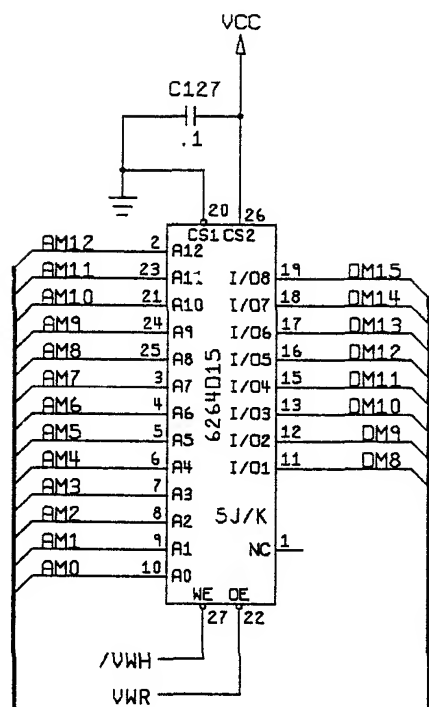
A



(8A)

33
<

— /VGLW
— /VGHIGH



UPDATED 11-14-85

SCHEMATIC
TOM CAT
(8B)

A043414

1

NONE

8

16

4

3

2

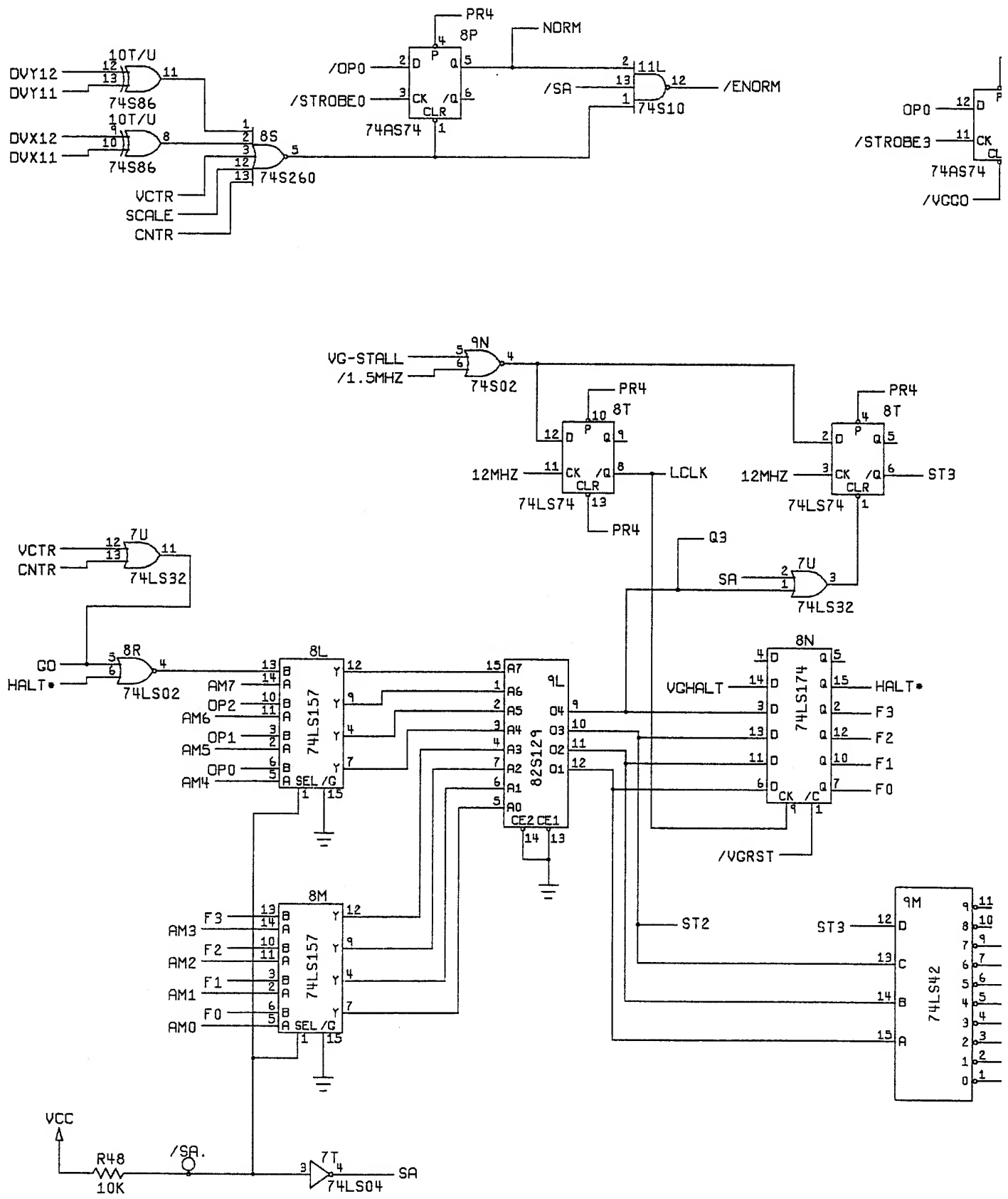
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D

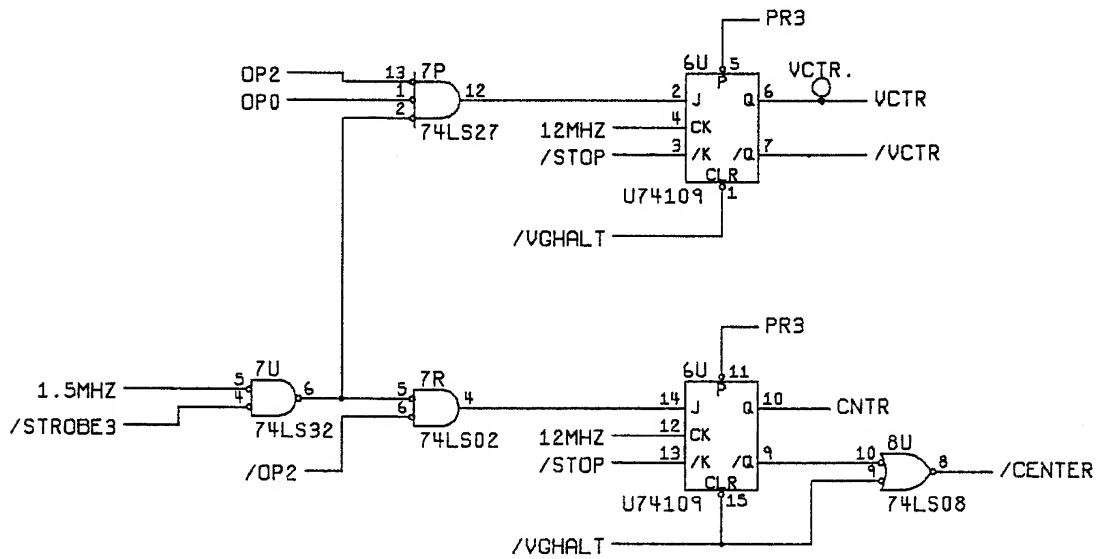
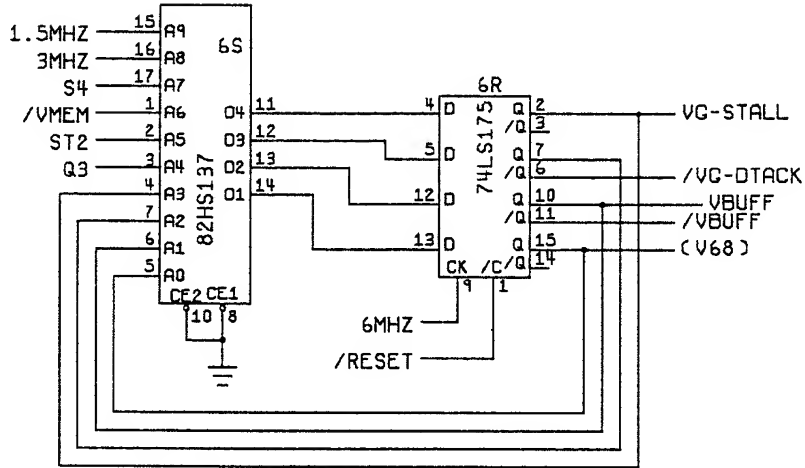
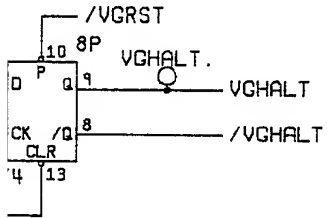
C

B

A



(9A)



- 11
- 10
- 9 /STROBE3
- 7 /STROBE2
- 6 /STROBE1
- 5 /STROBE0
- 4 /LATCH3
- 3 /LATCH2
- 2 /LATCH1
- 1 /LATCH0

UPDATED 12-18-85

SCHEMATIC
TOM CAT
(9B)

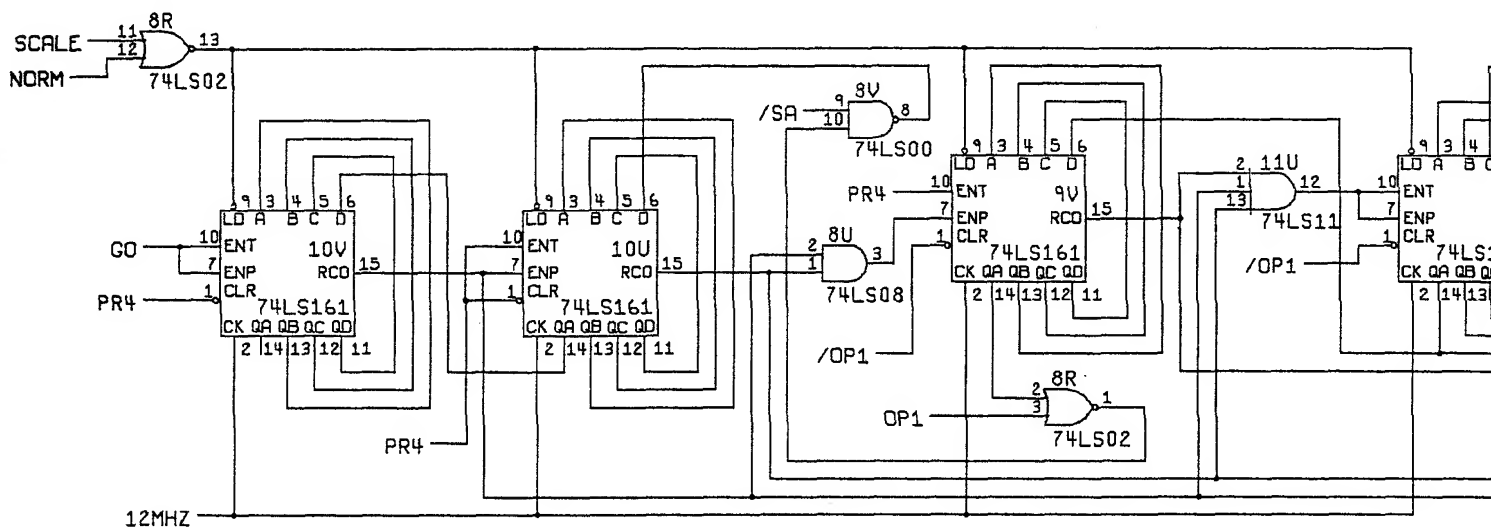
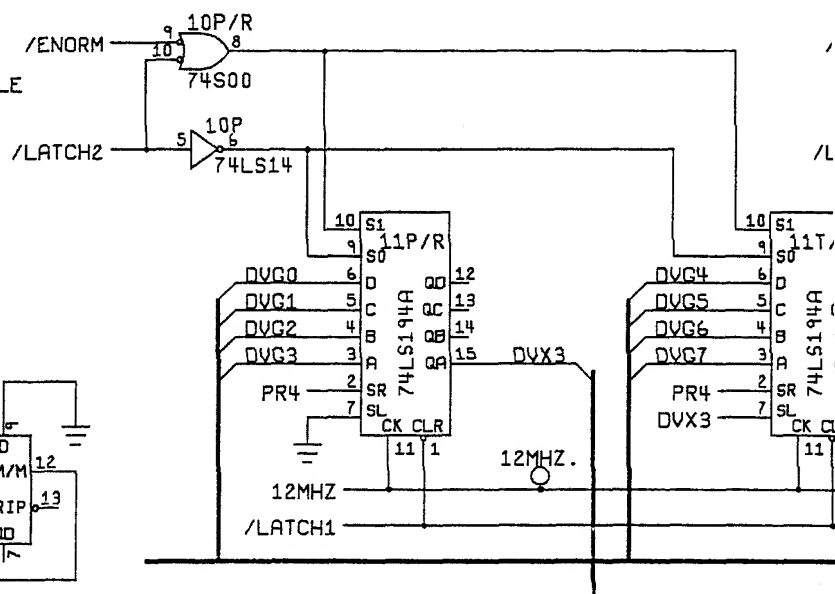
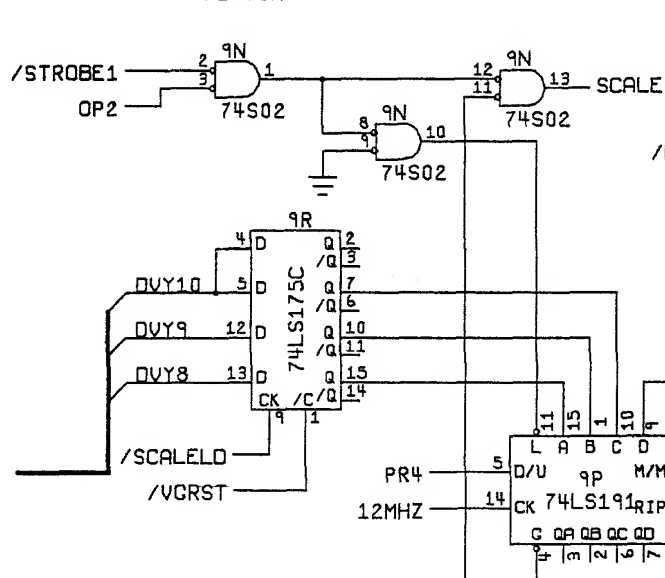
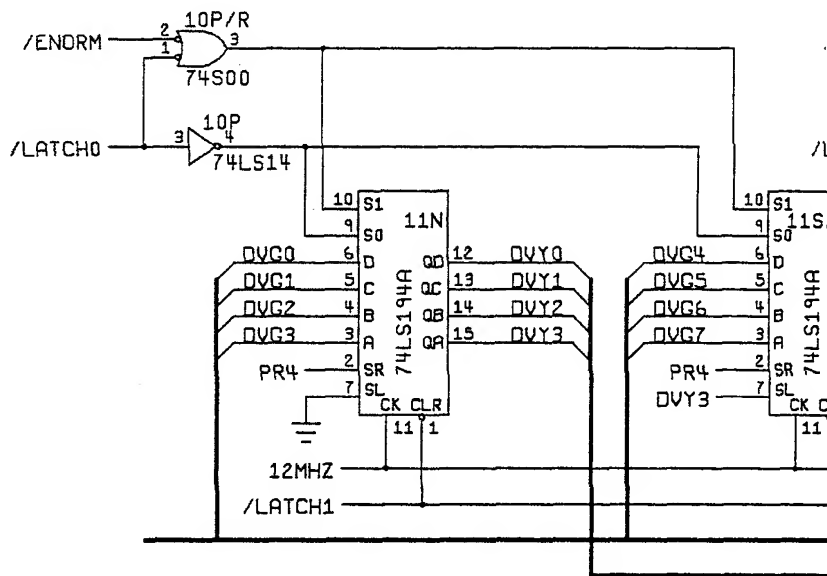
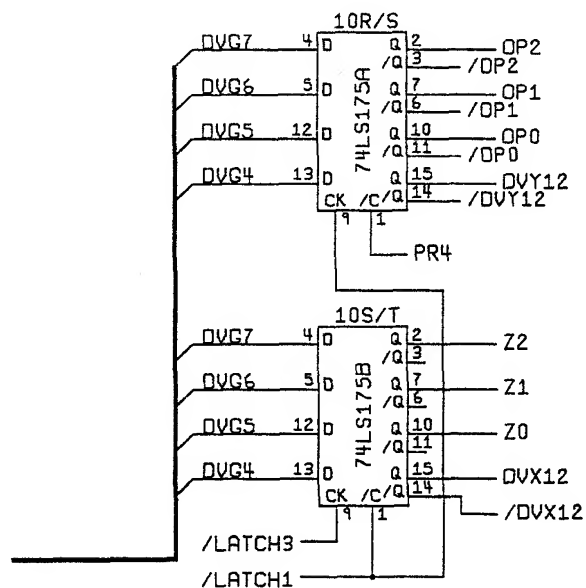
A043414

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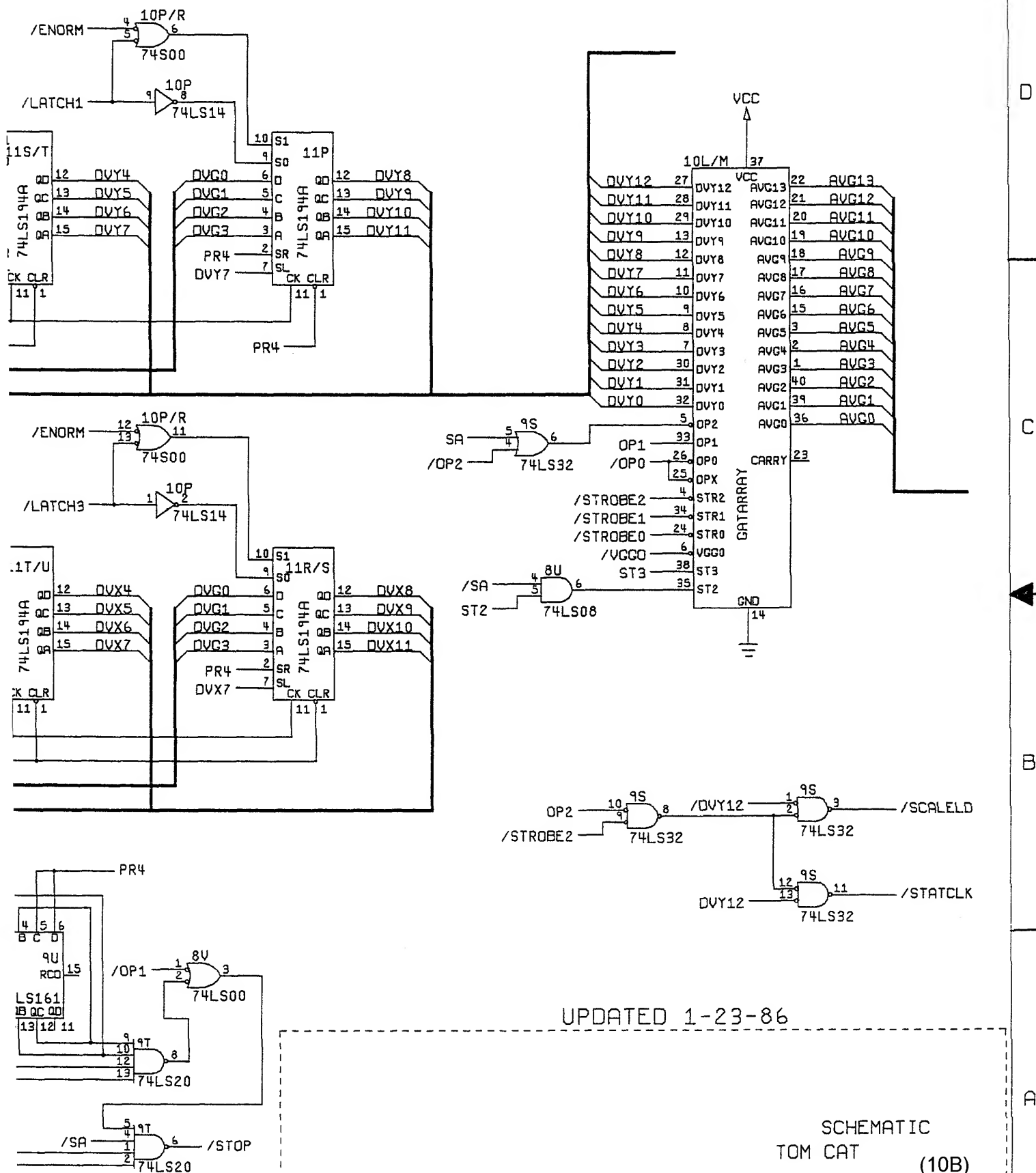
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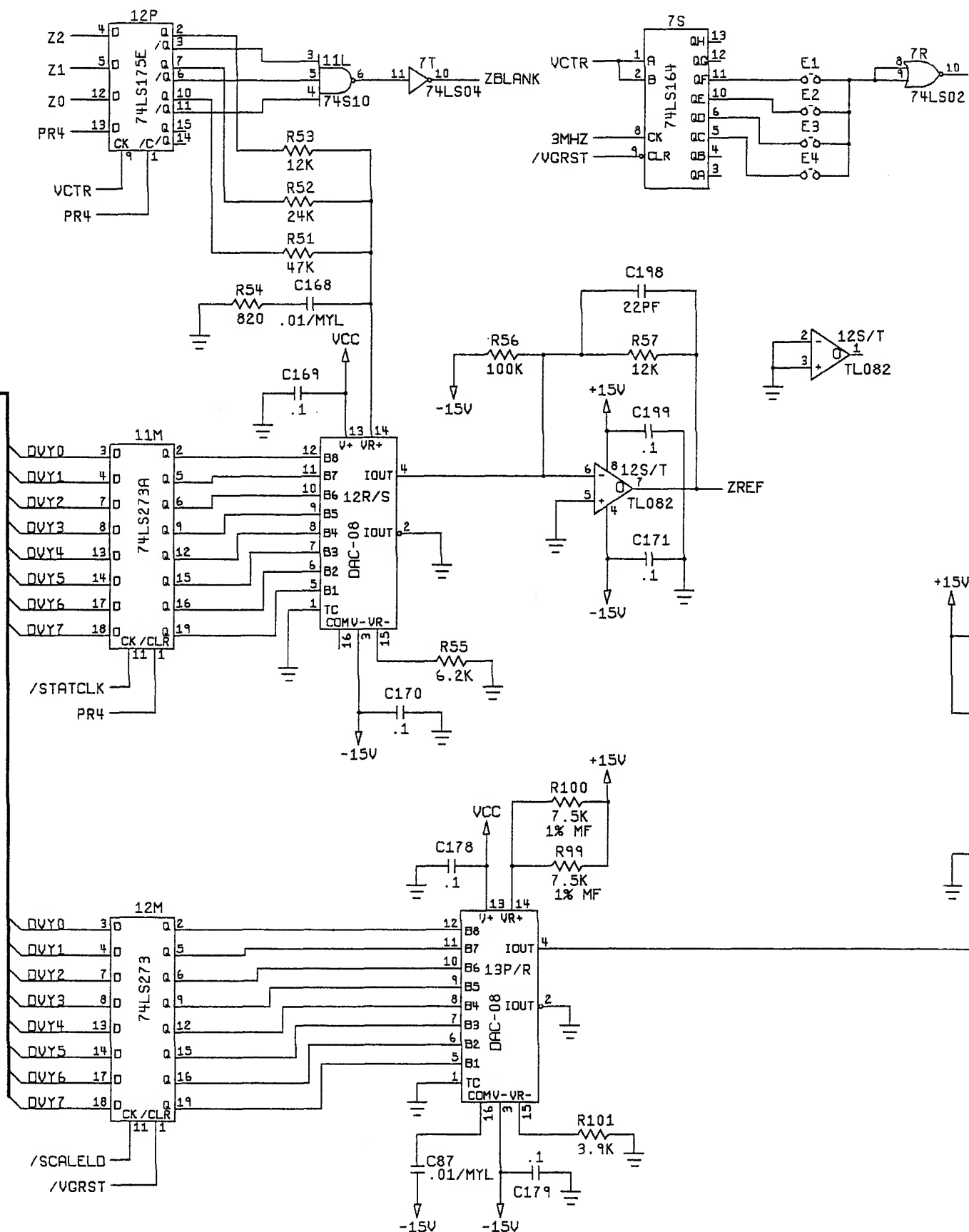
9

16



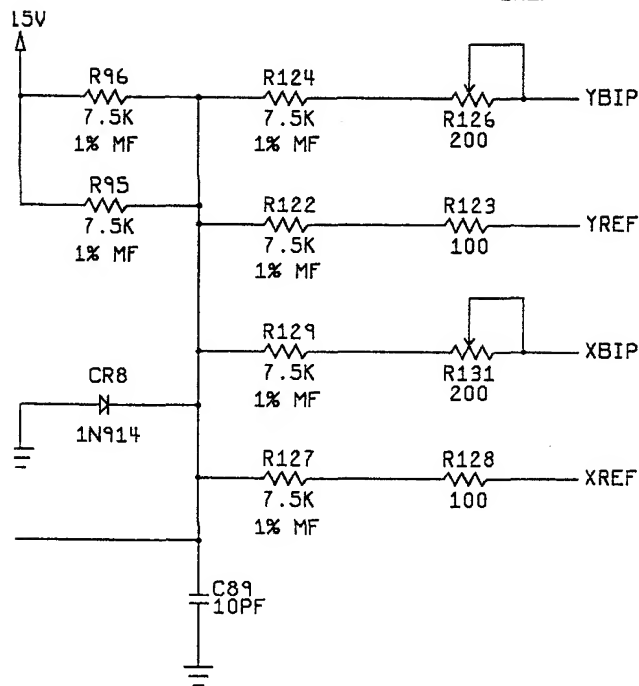
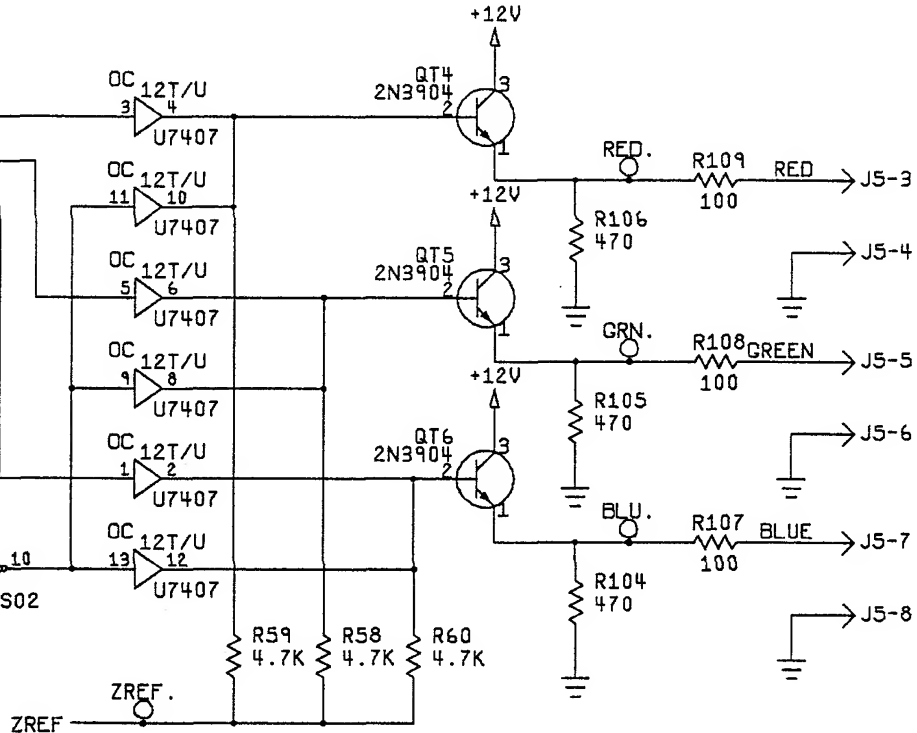
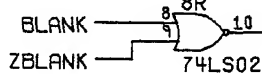
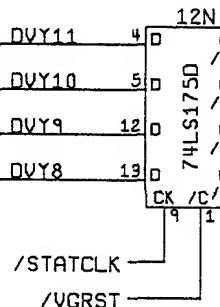
(10A)





(11A)

10 BLANK
502



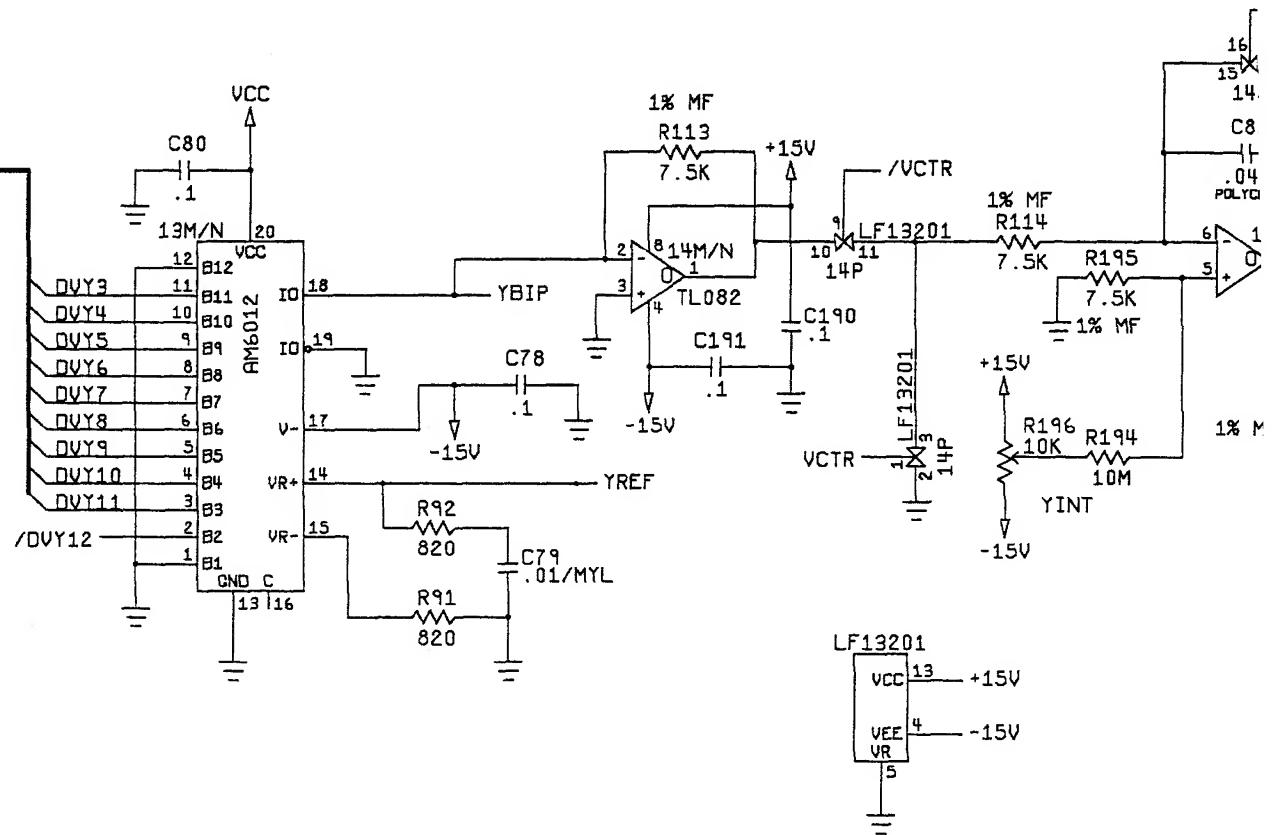
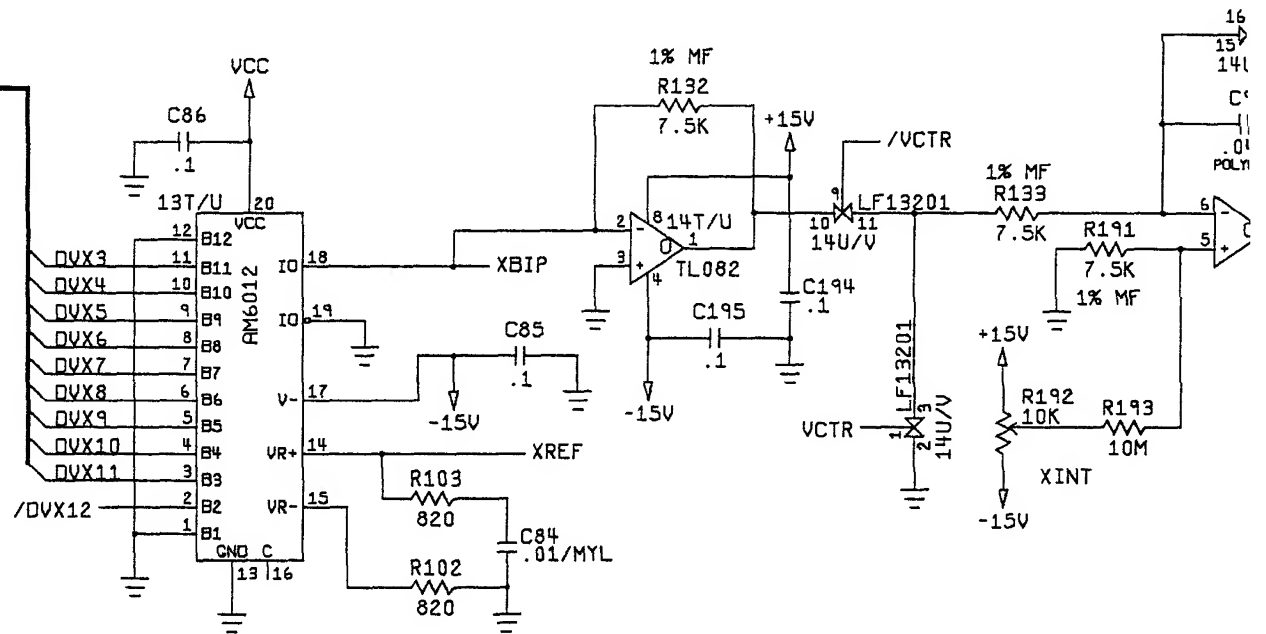
UPDATED 7-30-86

SCHEMATIC
TOM CAT
(11B)

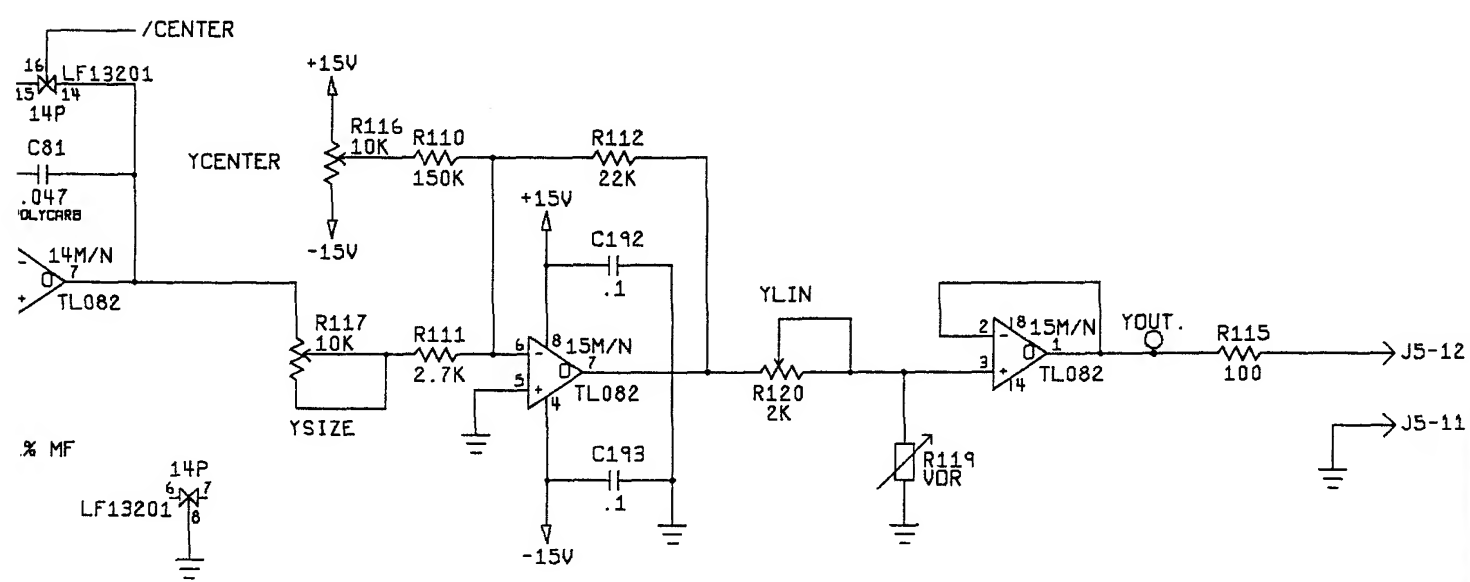
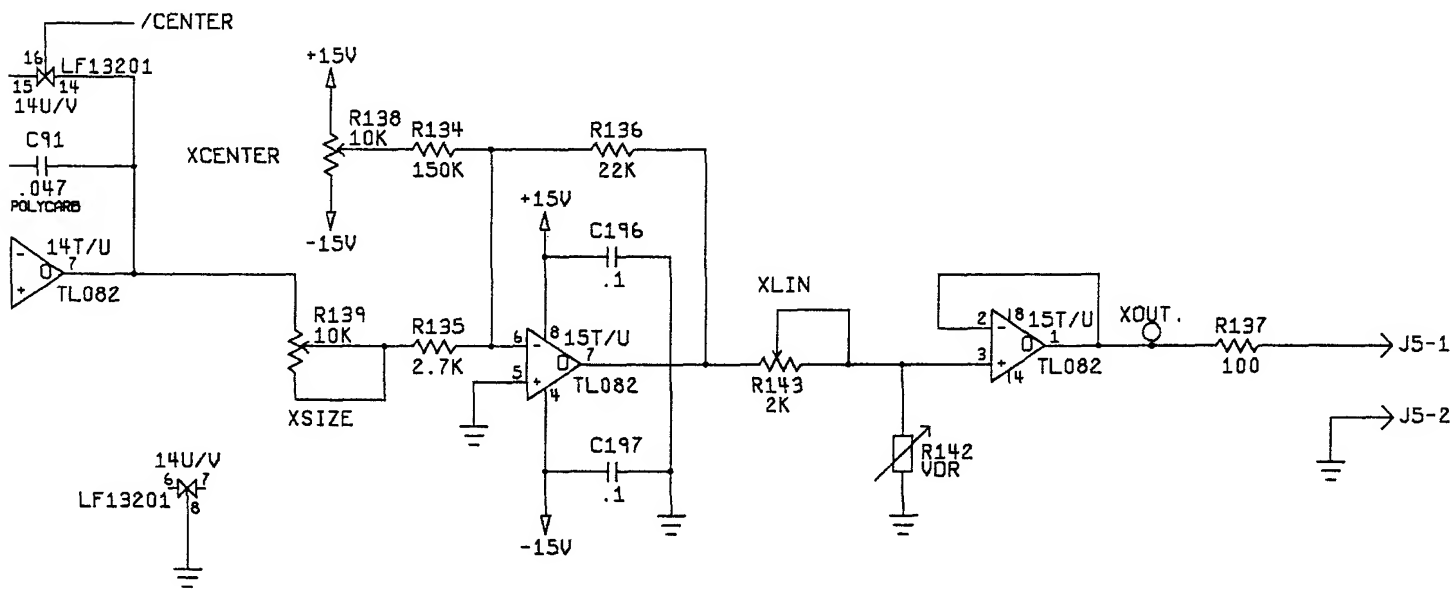
A043414

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NONE 11 16

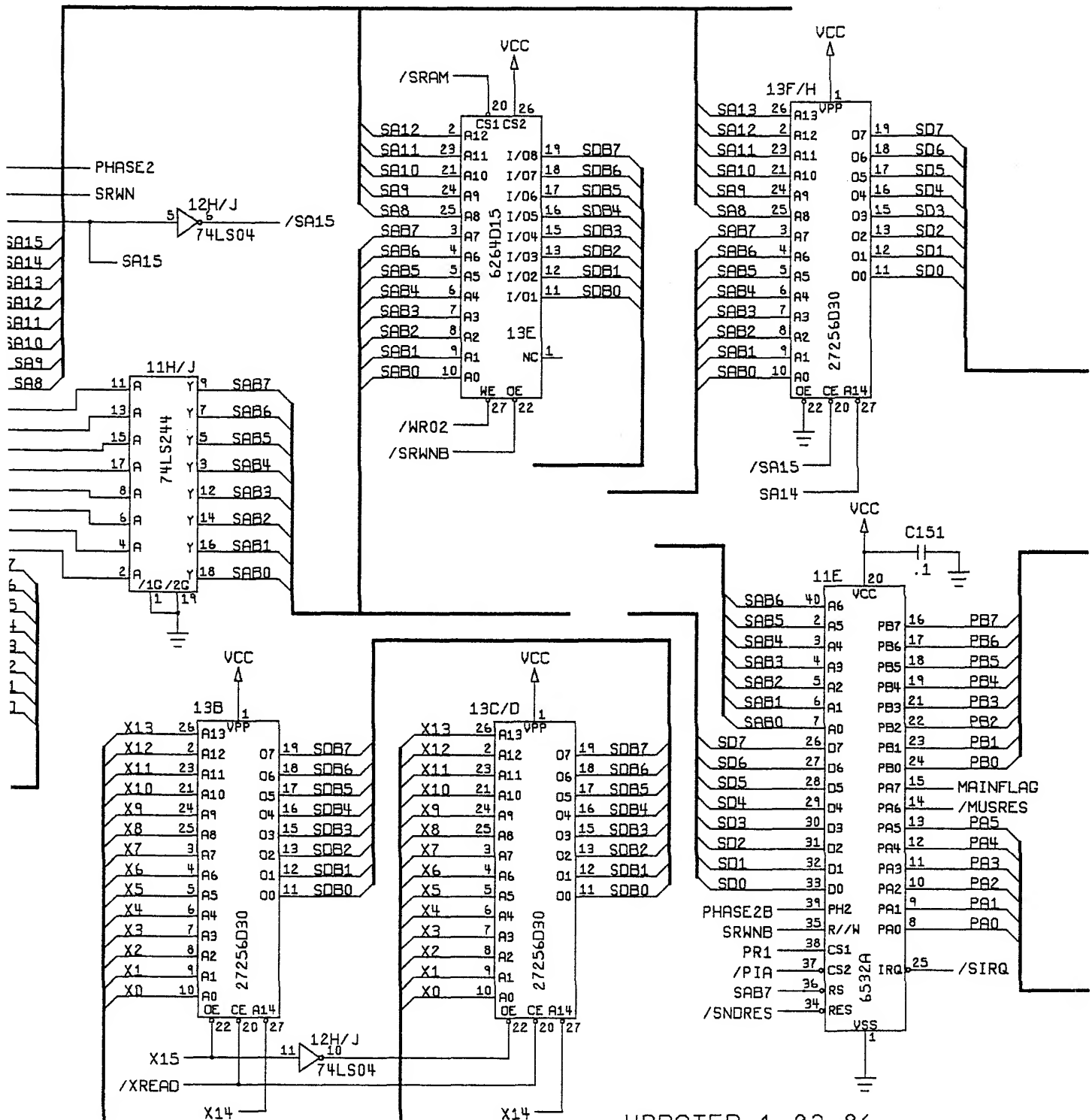


(12A)



UPDATED 7-30-86

SCHMATIC
TOM CAT
(12B)
A043414 1

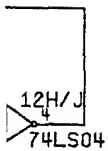
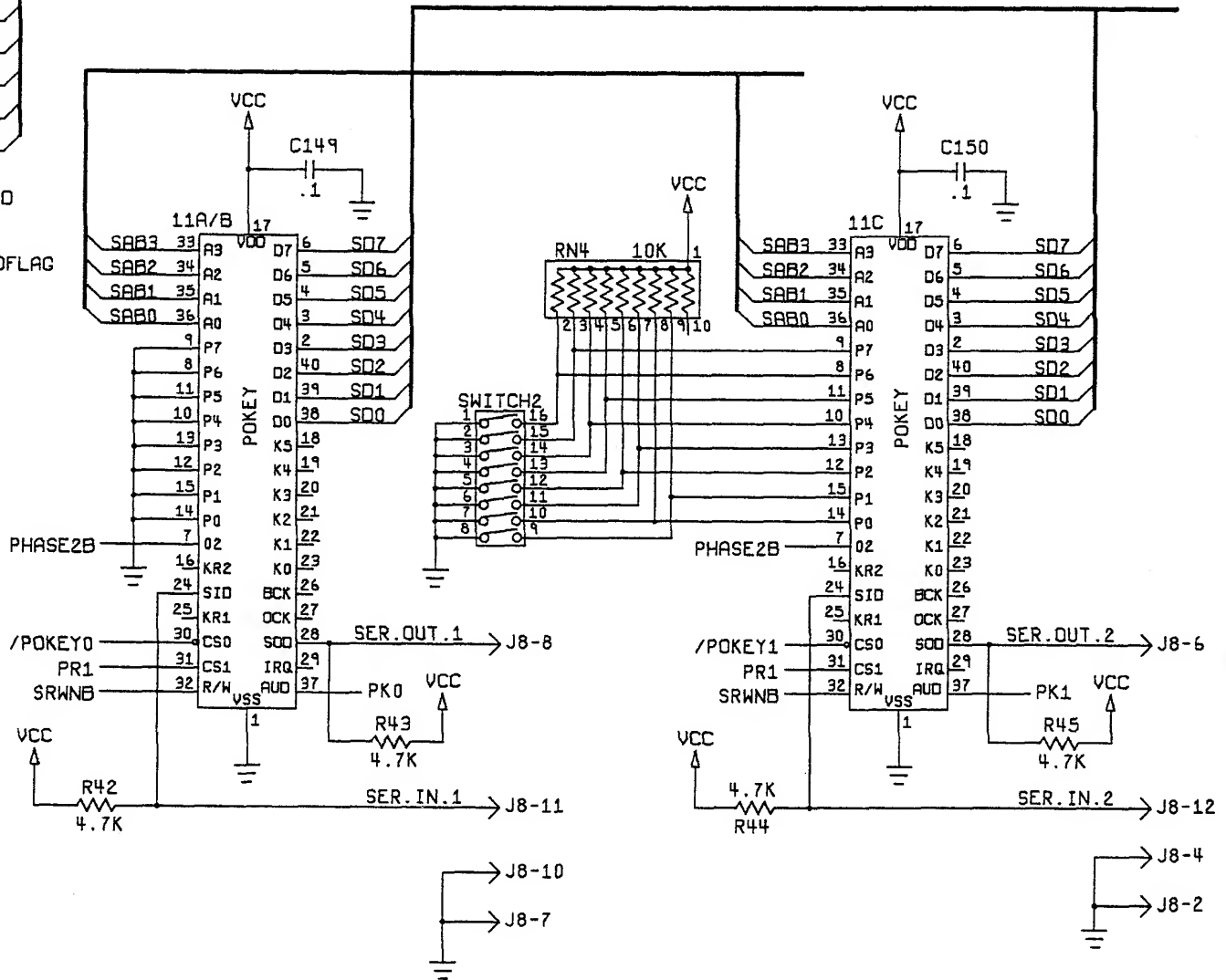


UPDATED 1-23-86

SCHEMATIC
TOM CAT
(13B)
A043414 1

NONE 13 16

12 DB15
 9 DB14
 15 DB13
 6 DB12
 5 DB11
 16 DB10
 2 DB9
 19 DB8
 1
 /MAINRO
 10
 9 SOUNDFLAG
 3



UPDATED 1-23-86

SCHEMATIC
 TOM CAT
 (14B)

A043414

1

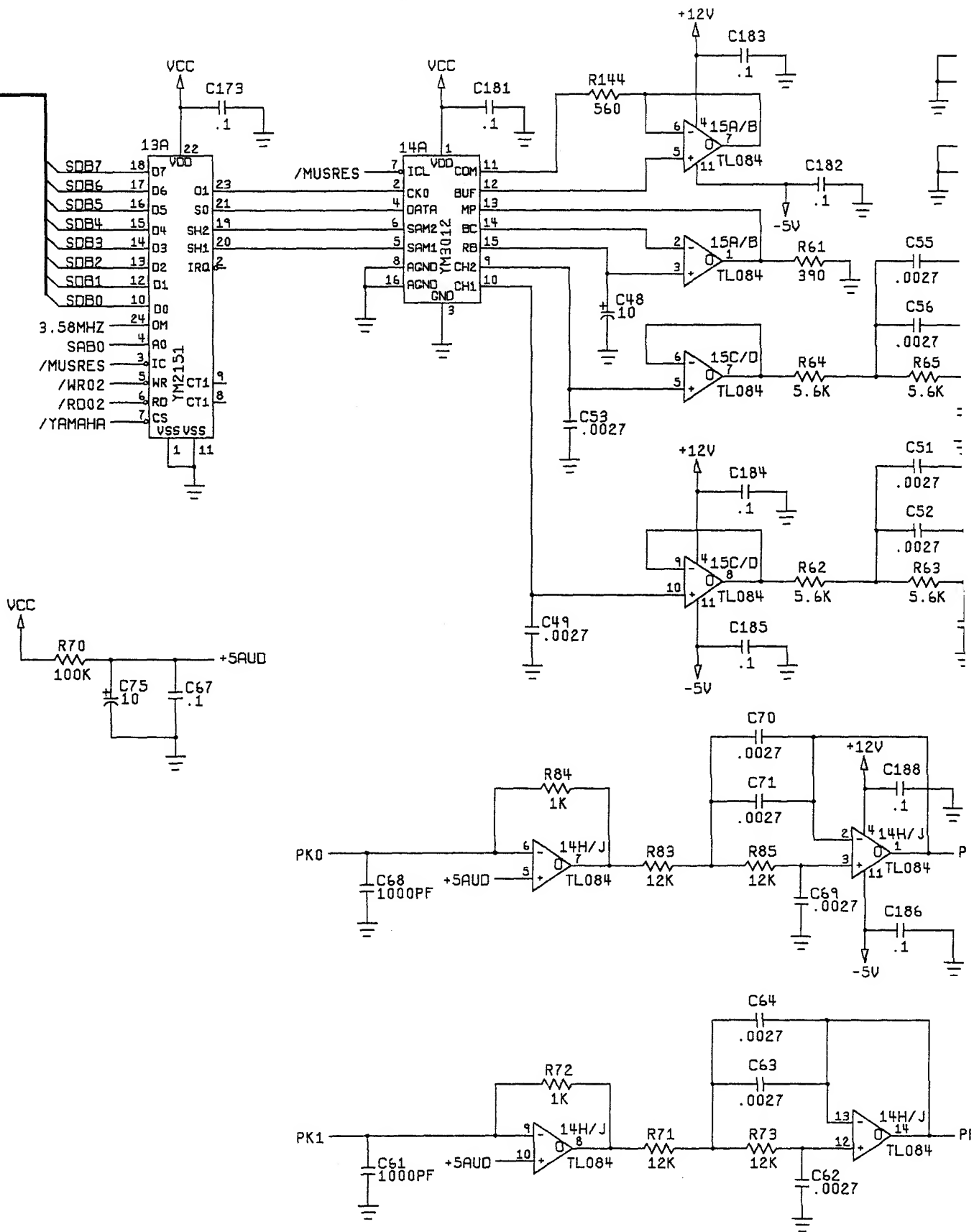
NONE 14 16

4

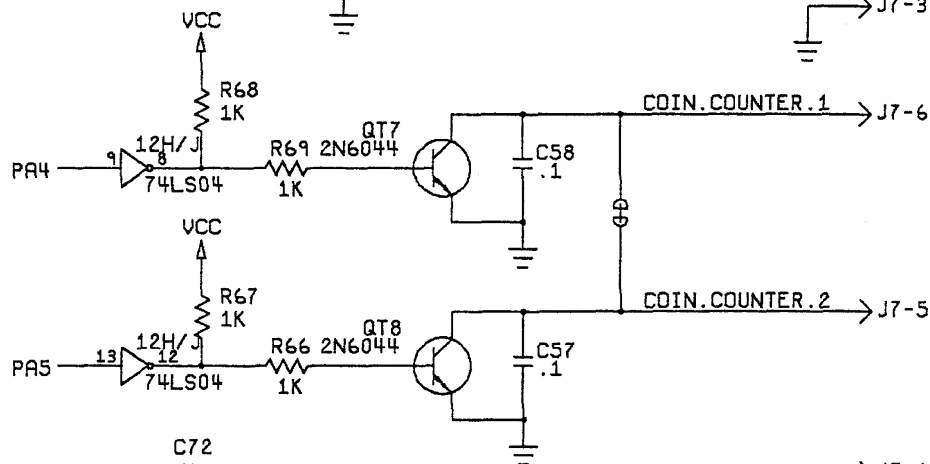
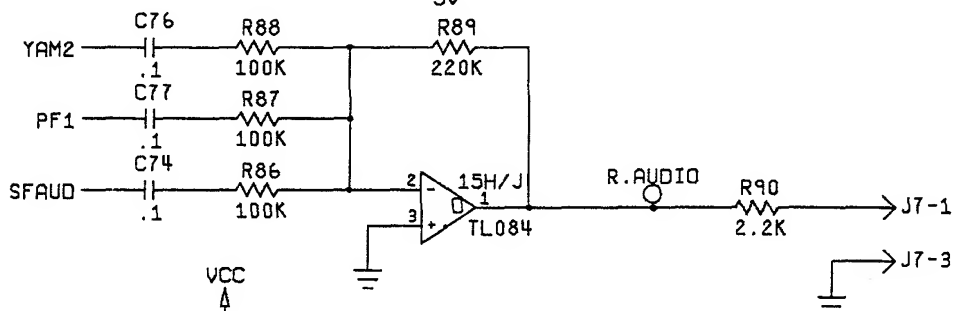
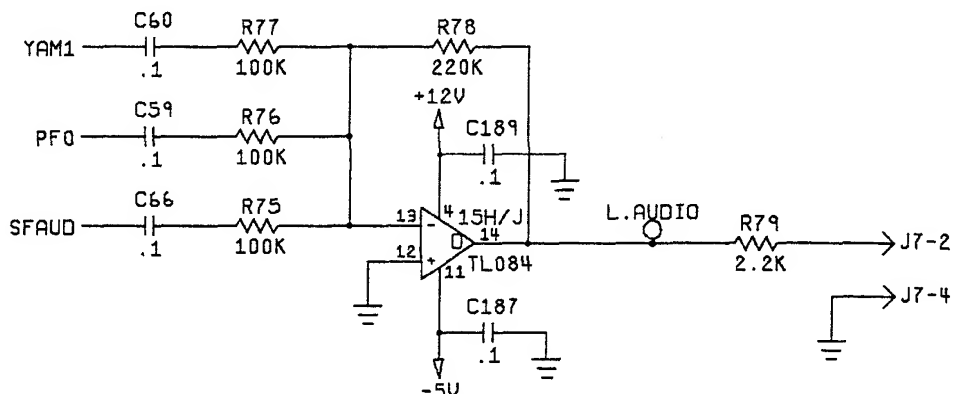
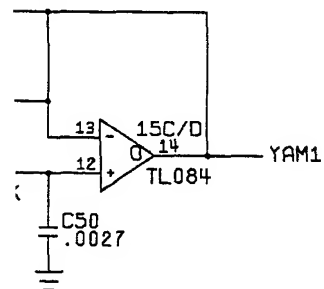
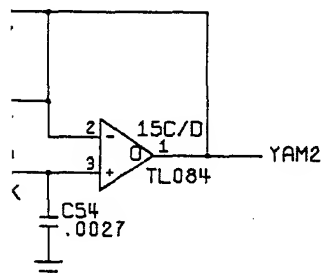
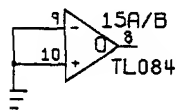
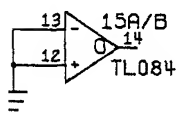
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2

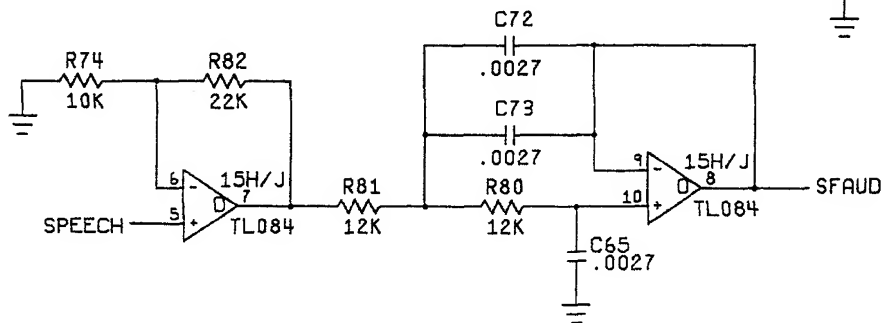
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(15A)



- PF0



SELFTEST → J7-12
→ J7-19
→ J7-10
→ J7-8
→ J7-7

UPDATED 1-23-86

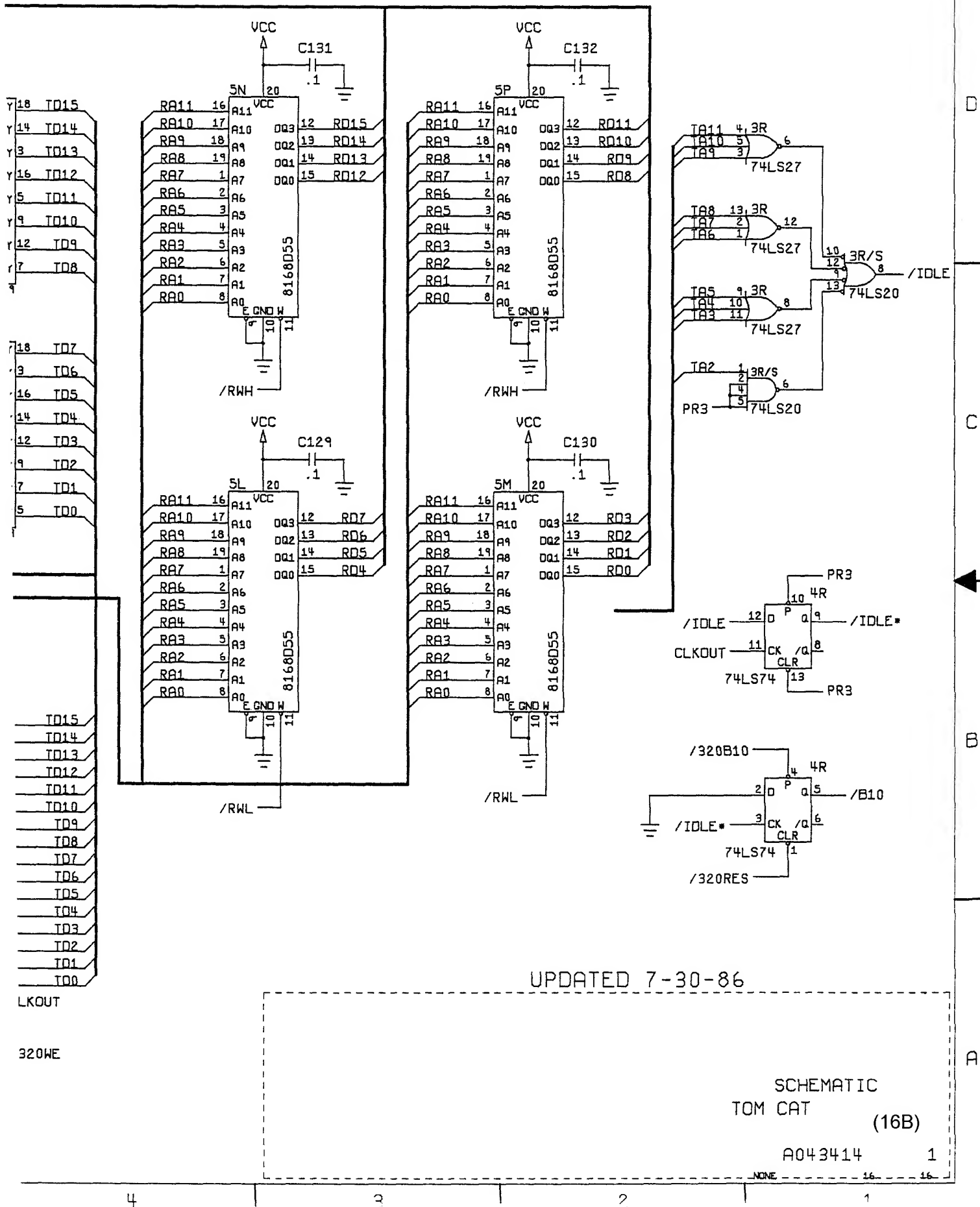
- PF1

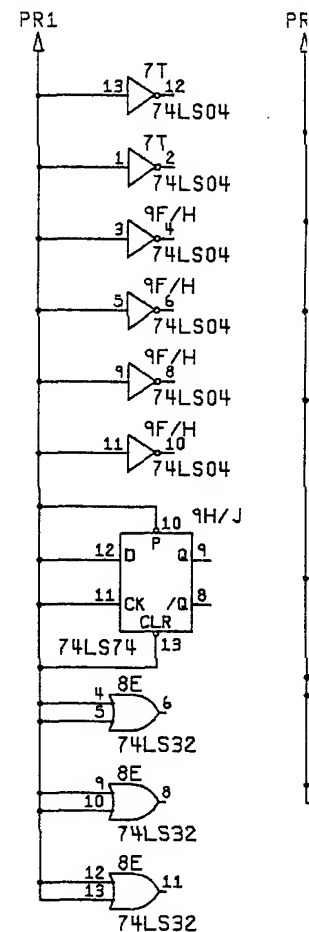
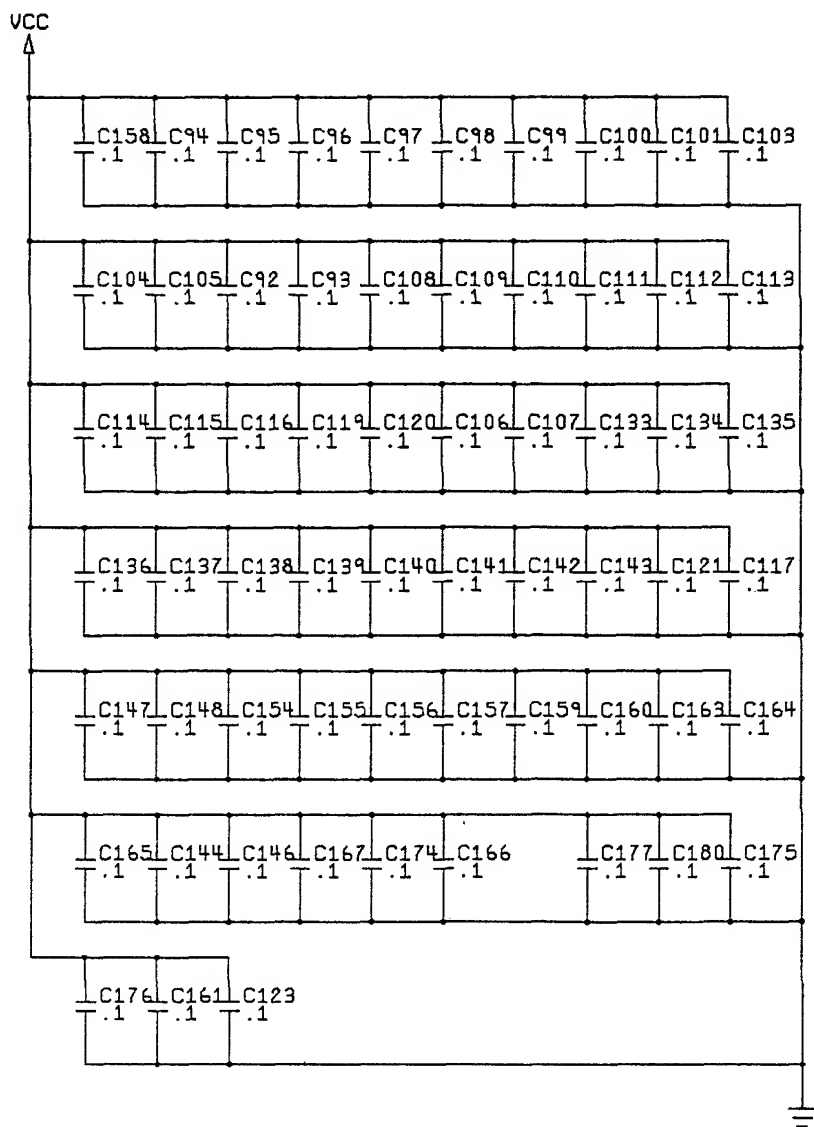
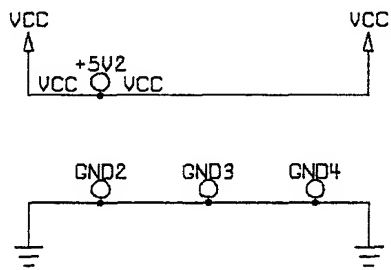
SCHEMATIC
TOM CAT
(15B)

A043414

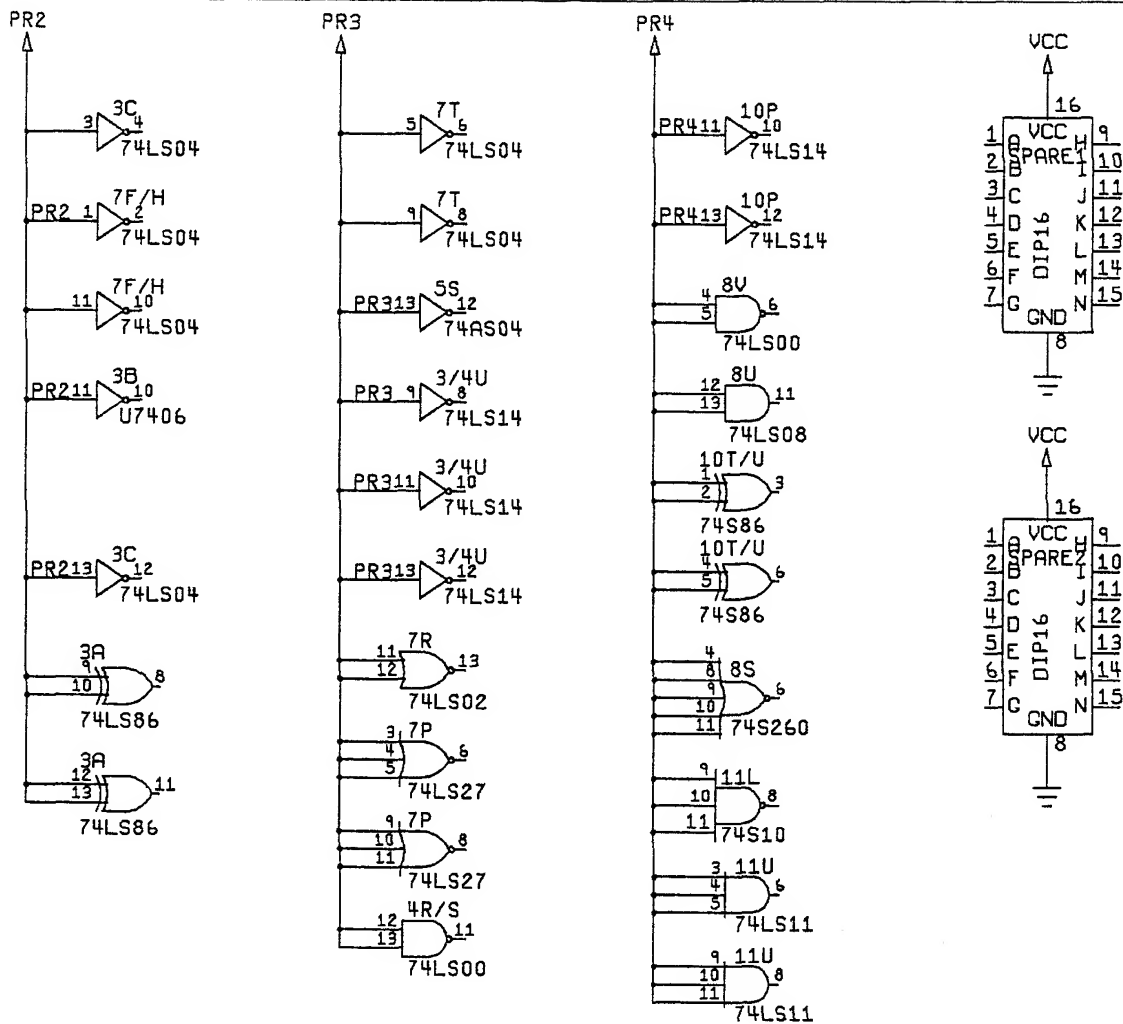
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NONE 15 16





(17A)



UPDATED 7-31-86

SCHEMATIC
TOM CAT (17B)

A043414

1

NONE 17- 16